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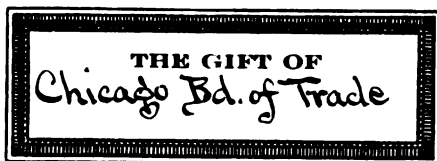
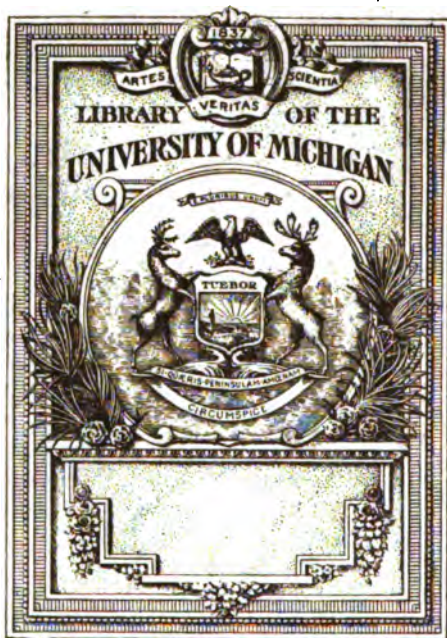
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**THE SIXTIETH ANNUAL
REPORT**

OF THE



TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1917

Chicago **BOARD OF TRADE**

JOHN R. MAUFF, Secretary

CHICAGO
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1918

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1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
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WEIGHER OF PACKING HOUSE PRODUCTS.....	HARRY BOORE
WEIGHER OF OTHER COMMODITIES.....	H. A. FOSS
CUSTODIAN.....	H. A. FOSS

COMMITTEE OF ARBITRATION

TERM EXPIRING 1918
EDWARD H. BINGHAM FREDERICK G. WINTER
JOSEPH F. LAMY HARRY S. CARROLL
A. DUNCAN PACAUD

TERM EXPIRING 1919
EARLE M. COMBS ROSS H. KIDSTON
C. WALTER K. HVALE JOHN G. MCCARTHY
HAROLD C. GIFFORD

COMMITTEE OF APPEALS

TERM EXPIRING 1918
EDWARD ANDREW EMILE J. GARNEAU
CALEB H. CANBY EUGENE SCHIFFLIN
WILLIAM B. PAGE

TERM EXPIRING 1919
DOUGLAS I. VAN NESS FRED D. STEVERS
CLINTON S. BEACH KENNETH P. EDWARDS
EDWARD F. CHAPIN

XVI

OFFICERS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1918

A. STAMFORD WHITE, President

JAMES A. PATTEN, 1st Vice-President HIRAM N. SAGER, 2nd Vice-President

TERM EXPIRING 1919	DIRECTORS	TERM EXPIRING 1921
GEORGE E. MARCY	WINFIELD S. DAY	EMANUEL F. ROSENBAUM
THEO. E. CUNNINGHAM	JAMES J. FONES	JOHN A. BUNNELL
LOUIS C. BROSEAU	WILLIAM E. HUDSON	EDWARD ANDREW
WILLSON H. PERRINE	HERBERT J. BLUM	GEORGE WILLARD HALES
JOHN JOSEPH BAGLEY	WILLIAM H. COLVIN	ADOLPH KEMPNER
JOHN R. MAUFF, Secretary	SAMUEL POWELL, Clearing House Manager	ERNEST A. HAMILL, Secretary
WALTER S. BLOWNEY, Assistant Secretary		HENRY R. ROBBINS, Counsel

STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE.....	Members. PATTEN, CUNNINGHAM AND MARCY
ON FINANCE.....	" MARCY, KEMPNER AND HUDSON
ON REAL ESTATE.....	" BROSEAU, DAY AND COLVIN
ON RULES.....	" ANDREW, FONES AND PERRINE
ON LEGAL ADVICE.....	" BUNNELL, COLVIN AND SAGER
ON ROOMS.....	" BLUM, DAY AND PERRINE
ON MEMBERSHIP.....	" KEMPNER, HALES AND CUNNINGHAM
ON WAREHOUSE.....	" PERRINE, CUNNINGHAM AND ROSENBAUM
ON GRAIN.....	" { ADOLPH GERSTENBERG, HUDSON, SAGER, 'E. 'D. McDUGAL, F. B. RICE, R. A. SCHUSTER AND F. G. WINTER
ON CLEARING HOUSE.....	" BAGLEY, CUNNINGHAM AND BROSEAU
ON MARKET REPORTS.....	" ANDREW, PERRINE AND BUNNELL
ON VIOLATION OF RULES.....	" { FONES, HUDSON, BROSEAU, KEMPNER, PERRINE, BAGLEY AND DAY
ON TRANSPORTATION.....	" { ROSENBAUM, HUDSON, MARCY, HALES, SAGER, JAS. NORRIS, E. A. DOERN, R. A. SCHUSTER, F. B. RICE, A. L. SOLMERS AND W. S. DILLON
ON WEIGHING AND CUSTODIAN.....	" PERRINE, FONES AND ANDREW
ON CLAIMS.....	" CUNNINGHAM, BLUM AND DAY
ON PROVISION INSPECTION.....	" { BUNNELL, JOHN TREDWELL, FRANK CLIFTON W. B. LANE AND L. HARRY FREEMAN
ON FLOUR INSPECTION.....	" { FRANK B. RICE, B. A. ECKHART, E. D. SHUMWAY AND V. J. PETERSEN
ON FLAXSEED INSPECTION.....	" HUDSON, FONES AND KEMPNER
ON OTHER INSPECTION.....	" HUDSON, BROSEAU AND HALES
ON ARBITRATION ON GRASS AND FIELD SEEDS.....	" { KEMPNER, C. A. HEATH, F. E. WINANS, E. A. DOREN, A. L. SOMERS, T. M. HUNTER, J. E. BRENNAN AND RICHARD WILLIAMS
ON INSOLVENCIES.....	" CUNNINGHAM, KEMPNER AND DAY
ON MEMBERS' RATES.....	" DAY, BLUM AND COLVIN
ON TO ARRIVE GRAIN.....	" { F. J. DELANY, ROSENBAUM, MARCY, LOWELL HOIT AND W. N. ECKHARDT

SPECIAL COMMITTEES

ON PROMOTION.....	Members. { BUNNELL, L. F. GATES, S. P. ARNOT, W. B. REQUA, LOWELL HOIT, A. J. WHITE, E. L. GLASER, F. G. COE, J. E. BENNETT AND C. S. WINSLOW
ON CHICAGO ASSOCIATION OF COMMERCE.....	" { MARCY, W. L. GREGSON, ROBT. McDUGAL AND D. A. NOYES

INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS.....	HARRY BOORE
INSPECTOR OF FLOUR.....	JOHN T. CANVIN
CHIEF GRAIN SAMPLER.....	HENRY ULRICH
INSPECTOR AND REGISTRAR OF FLAXSEED.....	HENRY ULRICH
INSPECTOR OF HAY.....	HENRY R. WHITESIDE
WEIGHER OF PACKING HOUSE PRODUCTS.....	HARRY BOORE
WEIGHER OF OTHER COMMODITIES.....	H. A. FOSS
CUSTODIAN.....	H. A. FOSS

COMMITTEE OF ARBITRATION

TERM EXPIRING 1919	TERM EXPIRING 1920
EARLE M. COMBS ROSS H. KIDSTON	JOHN ANDREW LOW WESLEY McCLEAN
C. WALTER K. HVALE JOHN G. MCCARTHY	WM. H. AXTATER HAROLD ZEISS
HAROLD C. GIFFORD	JAS. A. FITZSIMMONS

COMMITTEE OF APPEALS

TERM EXPIRING 1919	TERM EXPIRING 1920
DOUGLAS I. VAN NESS FRED D. STEVERS	EDWARD H. BINGHAM FREDERICK G. WINTER
CLINTON S. BEACH KENNETH P. EDWARDS	JOSEPH F. LAMY HARRY S. CARROLL
EDWARD F. CHAPIN	A. DUNCAN PACAUD

In Memoriam

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING

1917

FREDERICK W. VON FRANTZIUS.....	January 7
HERBERT E. BUCKLEN.....	January 10
EDWARD C. BODMAN.....	January 21
MARK SHULTIS.....	January 29
JAMES CRIGHTON.....	February 17
WILLIAM A. WORTH.....	March 26
ALBERT W. LOUGHRY.....	March 27
FRANK J. MARTIN.....	June 4
DAVID ROTHSCHILD.....	June 9
SIDNEY E. SINCLAIR.....	August 15
J. CHARLES F. MERRILL.....	August 31
ALBERT G. WHEELER.....	September 24
WALTER P. BISHOP.....	October 10
WALTER C. HATELY.....	October 19
CHARLES R. CLARK.....	October 20
CLARENCE A. BROWN.....	November 10
NORMAN H. PERRIN.....	November 20
TRAVE ELMORE.....	November 29
JOHN T. WOESTEN.....	December 18
JACOB A. WOLFORD.....	December 31

MR. JOSEPH P. GRIFFIN, President,
BOARD OF TRADE OF THE CITY OF CHICAGO.

MY DEAR SIR:

In conformity with the rules of this Association, I herewith submit the Sixtieth Annual Report of the Board of Trade of the City of Chicago, for the year 1917.

JOHN R. MAUFF, Secretary.

My acknowledgements are due, and are hereby tendered to Messrs. Howard, Bartels & Company and The Davidson Commission Co., Chicago; E. E. Pratt, Chief Bureau of Statistics, United States Department of Foreign and Domestic Commerce, Washington, D. C.; Price Current Grain Reporter; Honorable Rivers McNeill, Collector of Customs of the City of Chicago; James Price, Jr., Editor Chicago Daily Hide Report, Chicago; Arthur G. Leonard, Esq., General Manager Union Stock Yards & Transit Company, Chicago; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; and Hon. David S. Houston, Secretary United States Department of Agriculture, Washington, D. C.

REPORT OF THE PRESIDENT

TO THE MEMBERS OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

I respectfully submit herewith the annual report of your Board of Directors, of the several departments of the Board and of the various committees. I earnestly request every member to give to these reports the careful consideration which their importance demands.

FINANCIAL AFFAIRS OF THE ASSOCIATION

The finances of your Association are in a highly satisfactory condition. There is a cash balance in the hands of the Treasurer amounting to \$93,446.46. All current obligations have been met, and there is due the Association substantial amounts for current bills. Your Officers during the past year have purchased and canceled bonds to the amount of \$85,900. This entire purchase of bonds is out of the income of the last fiscal year and is the largest aggregate amount ever purchased from the income of any single year.

As outlined in my report of one year ago, your Officers have provided additional revenue from the sale of quotations and fees arising from the transfer of memberships. I estimate that this extraordinary revenue will entirely wipe out the indebtedness of the Association in the next eight or nine years. We have found it possible to materially reduce the debt of the Association during the past year, despite the fact that a number of our Departments show a marked reduction in earnings, and the Weighing Department the largest loss in its history.

This latter situation is due to a decrease in the handling by this Department approximately 35 per cent, which decline in business is accentuated by a necessary increase in salaries and operating expenses. Notwithstanding this setback in a Department which ordinarily produces a satisfactory net revenue, the financial condition of the Association is flourishing and in a brief space of years the Board will be entirely free of debt.

GENERAL CONDITIONS

The year 1917 will go down in history as one of the most eventful in the history of the world. The same statement can properly be made of the affairs of the Board. During the first five months of the year, the functions of this great exchange were used not only by the producers and

consumers of this country, but by the governments of the world to such an extent that our volume of business attained a level never heretofore reached. In April, 1917, the United States declared war against Germany. About this time food supplies became scarce because of small production in the preceding year, and more largely, perhaps, because of the lack of proper railroad facilities to carry the surplus from the producer to the consumer. Much publicity was given to this condition by the press and the whole world became frenzied through fear of famine and hunger. This hysteria was not merely confined to the individual consumer of this country, but even the large and more important governments of the world apparently were terrorized by this same fear.

At that time our markets were open and unrestricted. The law of supply and demand was permitted to have full sway, and as a result of this unusual demand prices reached an exorbitant level. This situation became so aggravated that your Officers felt it their duty not only to the Association but to the country, to deny their facilities, in part, to the terror-stricken people of the world who were eager and intemperate buyers, for the reasons heretofore explained.

Consequently on May 12, 1917, by their own voluntary act, the Officers of this Association adopted restrictive and regulatory measures which tended in large part to prevent any further inflation of prices in the commodities dealt in on the Exchange. This action on our part, more than any other fact within my knowledge, quieted the hysteria and tended to bring commodities towards a more normal level.

The entry of this country into the war brought about new conditions which seriously affected our business. Conditions were further aggravated by the complete destruction of approximately 31 per cent of the winter wheat crop, coupled with an impairment of the wheat situation the world over.

The production of corn in 1916 was not nearly equal to the terrific demands for this grain from all sources. This necessitated repeated restrictive measures on our part covering transactions in corn. Following this, the Food Administration became clothed with power about September 1st. The advent of this administrative body virtually removed from the exchanges the handling of wheat.

To sum up the grain situation in a few words, your Officers since last April have had to sit in judgment on a crisis almost daily. Any ills of the trade, such as inflation of prices in commodities, were improperly charged to the exchanges. Your Officers have met with constant trials and tribulations, and our business has had to withstand not only the unfair carping criticism of the uninformed, but the closest scrutiny and observation from governmental agencies. It gives me pleasure to say to you,

my fellow members, that as a result of this publicity, followed by investigations, the exchanges to-day stand in better light, are better understood and the value of their economic functions more greatly appreciated than ever before.

NEW BUILDING

The plans for the proposed new building have been ready since about September 1st. A model of the new exchange building has been exposed on the floor for several months. The work of the Committee is completed, and the architects have likewise finished their task. I believe your Building Committee has conceived a wonderful plan for our new home. It is our common belief, however, that no steps should be taken towards the erection of the new building until after the termination of the war. At the earliest possible moment, however, I wish to recommend that the members proceed with the erection of a building, as the present structure is no longer adequate for our purposes, and results in a loss from operation. A new and modern building would not only more comfortably house the members and their tenants but would add to our prestige and, in addition, provide a comfortable revenue. The question of finances has already been referred to in my previous annual report, and it will suffice at this time when I state that the new building will, in time, be paid for out of the revenue already arranged.

TRADING IN COTTON AND COTTONSEED OIL

For the past two years I have made an exhaustive study into the advisability of this Exchange trading in Cotton for present and future delivery. During the past six months a similar investigation has been under way in reference to Cottonseed Oil. I am convinced beyond peradventure of doubt that not only is Chicago a logical point for the handling of cotton, but I believe it to be the most favorably situated point in the United States. Substantially the same statement may be made with reference to Cottonseed Oil. Your Officers, however, have not felt it advisable to commence trading in these commodities until after the termination of the present war. I wish to now venture the prediction, that as soon as Cotton and Cottonseed Oil become a part of the commerce of this Exchange and of this city, that membership in the Chicago Board of Trade will, as a result thereof, in time, become the most valuable exchange privilege in the whole world.

CLEARING HOUSE

During the past year your Officers, aided by a large representative committee of the Association, submitted a plan for a new Clearing House, which, however, did not meet with the approval of the Association. I am convinced, with all due respect to those who hold a different opinion, that a new and more modern method of clearing our business is essential. It is inconceivable that we could provide for the additional commodities, which we hope eventually to trade in, with our present inadequate method of clearing. I urgently recommend to the members and to the incoming administration, that this subject again meet with early consideration.

RATE OF COMMISSION. BROKERAGE

The existing rate of commission on transactions for future delivery are entirely inadequate when measured with the enormous risk and increased cost of transacting business. It is probably inexpedient to attempt any upward revision of these charges during the period of the war. I again recommend that when, in the opinion of the Officers of the Board the time is expedient, that the Commission Rule be amended in this respect so as to provide more equitable revenue to members engaged in that class of business. When this time arrives, I suggest that simultaneously the rules be amended so as to place all members executing orders for future delivery on a brokerage basis rather than at a fixed salary as at present.

On August 31st last, this Association suffered a tremendous loss in the death of its beloved Secretary, J. C. F. Merrill. Mr. Merrill was a most capable Secretary, a man who not only rendered loyal and efficient service to this Exchange, but to all of the exchanges and to the grain trade of the country as a whole. His departure is a distinct loss to this great market place.

In conclusion, I wish to thank the members of the Board for their uniform courtesy and whole-hearted support always tendered me. Likewise, I wish to express my great appreciation to the Officers and Directors for their helpful support and kindly consideration. In behalf of the Officers and members, I also wish to express my great appreciation to every employee of the Board for their loyal and faithful services.

Respectfully,

J. P. GRIFFIN,

President.

**REPORT OF BOARD OF DIRECTORS
BALANCE SHEET
AS AT JANUARY 7, 1918**

ASSETS

FIXED ASSETS:		
Real Estate, Fixtures and Furniture.....		\$2,563,107.83
DEFERRED CHARGES:		
Unexpired Insurance.....		1,794.63
CURRENT ASSETS:		
Accounts Receivable.....	\$20,482.59	
Deposits with Telegraph Companies	15,000.00	
Cash in Hands of Treasurer.....	93,446.46	
Petty Cash Funds.....	2,600.00	131,529.05
TOTAL ASSETS.....		\$2,696,431.51

LIABILITIES

BONDED INDEBTEDNESS.....		\$710,700.00
ACCRUED EXPENSES:		
Taxes and Interest on Bonded Indebtedness.....		71,818.04
SPECIAL FUNDS:		
Special Assessments.....	\$4,635.00	
Relief Fund.....	636.30	
Military Fund.....	801.27	6,072.57
RESERVE FOR DEPRECIATION.....		42,336.00
SURPLUS ACCOUNT:		
Balance as at January 8, 1917.....	\$1,852,543.60	
Add:		
Adjustment of Insurance account for Year 1916.....	\$1,293.31	
Net Profit for Fiscal Year ended January 7, 1918.....	11,667.99	12,961.30
TOTAL LIABILITIES.....		\$2,696,431.51

**CONDENSED PROFIT AND LOSS STATEMENT FOR THE
FISCAL YEAR ENDED JANUARY 7, 1918**

Real Estate Department—Net Profit for Period.....		\$81,089.97
Clearing House Department—Net Profit for Period....		10,850.50
Grain Sampling and Seed Inspection Department—Net Profit for Period.....		315.54
DEDUCT:		\$92,256.01
Exchange Operations—Net Loss for Period.....	\$41,110.37	
Weighing and Custodian Department—Net Loss for Period	39,477.65	80,588.02
TOTAL NET PROFIT FOR PERIOD.....		\$11,667.99

AUDITOR'S CERTIFICATE

We hereby certify that we have audited the books of account of the Board of Trade of the City of Chicago for the fiscal year ended January 7, 1918, and have prepared therefrom the above balance sheet and profit and loss statement, which correctly set forth respectively the condition of the affairs of the Board as at January 7, 1918, and the results of the operations for the period, as shown by said books of account at that date.

R. M. McCracken & CO.,
Public Accountants.

REPORT OF THE TREASURER

TO THE BOARD OF DIRECTORS OF THE
BOARD OF TRADE OF THE CITY OF CHICAGO:

As Treasurer of the Board of Trade of the City of Chicago from the 8th day of January, 1917, I beg to report that:

I had on hand January 8, 1917.....	\$134,081.91
I have received in sundry deposits from the Secretary of the Board from January 8, 1917, to the close of the fiscal year, January 7, 1918.....	631,952.83
	<hr/>
	\$766,034.74
I have paid 1873 checks, drawn by the Secretary and duly countersigned, amounting to.....	672,588.28
	<hr/>
Leaving a balance on hand January 7, 1918.....	\$ 93,446 46

ERNEST A. HAMILL.
Treasurer.

MEMBERSHIP

The membership of the Board on the seventh day of January, 1918, numbered 1622.

The pro rata amount assessed by the Board of Directors, under the provisions of Section 5 of Rule IV, for the ensuing fiscal year, is \$75.00.

BOARD OF TRADE CLEARING HOUSE**J. J. BAGLEY, Chairman.**

Below is a statement showing the clearances and balances, by months, of the Clearing House for the Year 1917, with corresponding totals for the Year 1916:

DATE	CLEARINGS	BALANCES
January.....	\$ 20,047,524.25	\$ 6,538,266.39
February.....	14,862,009.60	5,120,393.68
March.....	20,548,941.60	7,443,761.31
April.....	39,010,861.00	14,643,089.05
May.....	28,537,394.60	10,644,677.60
June.....	13,921,080.75	4,570,332.85
July.....	12,226,675.50	4,063,345.88
August.....	10,936,694.50	4,091,717.25
September.....	10,348,083.75	3,309,578.12
October.....	7,877,325.25	2,663,298.39
November.....	7,907,525.75	2,587,818.56
December.....	7,701,529.30	3,125,469.36
Totals.....	193,925,645.55	68,801,743.44
Preceding Year.....	206,167,579.00	70,261,226.01

SAMUEL POWELL, Manager.**LEGAL DEPARTMENT****Louis C. Brosseau, Chairman**

During the last year no suit has been commenced by or against the Board.

It has not been found necessary to institute any suit to protect our quotations. Nor is there pending any suit brought by or against any bucket shop. Thus our efforts to suppress the use of our quotations in bucket shops is a demonstrated success.

In the suit of William Lanyon vs. James E. Bennett and the Board (referred to in previous reports) the Master in Chancery has made a report recommending the dismissal of the suit and upholding the power of the Board to penalize short sellers by requiring them—as RULE XXIII formerly did—to settle at the average price in the pits on the last day of the month, and our attorney is confident that the Federal Court will adopt this report.

The suit brought by John B. Turner, a member, in the Federal Court at Chicago, to enjoin the Board from disciplining him on a charge of

intentional misstatement, made for the purpose of securing his election as a member, was decided in favor of the Board both in the District Court (Judge Alschuler), and in the Circuit Court of Appeals. The appeal of Mr. Turner to the U. S. Supreme Court to review this decision was denied. Thus the inability of the courts to interfere in disciplinary proceedings has again been judicially affirmed.

The appeal of this Board from the decision of the U. S. District Court, in the suit brought by the Government, adjudging in violation of the Sherman anti-trust Act the former rule establishing a call respecting "grain to arrive," has been recently argued by our attorney in the Supreme Court of the United States and a favorable decision is soon expected.

In the suit brought by the trustee in bankruptcy of Charles F. Glavin to force a sale of his membership and the application of its proceeds **pro rata** among his creditors generally, in disregard of the claims held by members of this Board against his membership, the Circuit Court of Appeals upheld the Board's contention, but required the Board to issue to the trustee a certificate evidencing his residuary interest in the membership.

The only litigation, in which the Board is now involved, is the Lanyon suit (already referred to), and a suit for \$200,000 damages instituted in 1916 by John B. Turner, a member, against the Board in the Federal Court, in which the Board has a good defense. [Since the above report was compiled the suit of John B. Turner has been dismissed].

One of the declared objects of the Association is "to secure to members the benefits of co-operation in the furtherance of their legitimate pursuits." To further this purpose, and to avoid ill-considered legal decisions which will become troublesome precedents to members generally, the Legal Advice Committee recommends the appointment of a special committee, to be known as the "Law Bureau," whose province it will be to keep informed respecting all actual and prospective litigation between members and others, in which a legal attack may be made upon any of the rules, customs or methods of business of the Association or its members generally, and to report to the Board of Directors any such cases, in which the questions are thought to be such as to justify the Board in assuming a part or all of the necessary legal expenses thereof.

Another function of the committee would be to advise any member, who wishes to consult it respecting the interpretation of the new War

Revenue Law and its application to his business, and generally to aid members in complying with that law, as well as to secure for members advice on other legal questions.

This committee should employ, and act under the advice of, a competent counsel, but should not enter upon, or incur the expense of, any litigation. The legal expenses of the committee should be pro rated upon such members as consult the committee in the proportion in which the committee shall deem each has been benefited.

Were such a committee appointed, members should be requested to notify it, of their actual or prospective litigation, in which might be made an attack upon the validity of any of our rules, customs or methods of business.

Such a committee would be somewhat of an experiment, and should act for the period of one year, when it could be decided, whether it was of sufficient benefit to the association and to members generally to justify its further continuance.

TRANSPORTATION DEPARTMENT

Geo. E. Marcy, Chairman

Since the filing of our last annual report the United States has become a participant in the European war, with the result that the transportation difficulties encountered by the trade during the year 1916 continued during the past year, and in some respects were more serious.

The extreme shortage of cars and the congestion of freight traffic in the East, existent at the time of our last report, have continued throughout the past year, and during its first four months were even worse than in the previous year.

The high demurrage rates established in 1916, which by agreement were continued with some modification during 1917, for the purpose of remedying the car shortage, proved entirely inefficacious so far as the grain traffic was concerned. The two transportation essentials necessary to every shipper, namely, an adequate supply of cars and efficient transportation service, were almost wholly lacking at times. Early in January, the President of the Board of Trade appointed a Car Committee for the purpose of securing a better supply of cars for the movement of grain, not only from Chicago but to Chicago from country points. This Committee, with the assistance of this department, labored assiduously for three months with the railroad committee in Washington, and also with

the Interstate Commerce Commission, but with only partial success, due to the abnormal conditions which the carriers were unable to overcome; and even the unification of the Eastern railroads into one system for operating purposes has not given any great relief to the grain trade.

Neither the general embargoes against the movement of grain to the East nor the specific embargoes of the individual lines on various kinds of freight were effectual in clearing up the congestion referred to. It is hoped that beneficial results will soon be felt from Priority Order No. 5, effective December 12th, placing Food and Feed in the Second Class as to car supply and movement.

As the car shortage for country grain loading was keenly felt as early as August, the employment of a car clerk was authorized, to assist in securing cars for grain at country stations. The car clerk began his service on September 25th. Since then requests on behalf of over 400 country shippers have been made of the carriers for about 4000 cars.

I. RATES TO THE EAST

Two increases in the export rates from Chicago and points west thereof to the Atlantic Ports were made during the year. The first, amounting to 3-10 of a cent on Grain and 2-10 of a cent on Grain Products and By-Products, became effective in February. The second, of 1.3 cents on Grain and 1½ cents per 100 pounds on Grain Products and By-Products, took effect in March. These combined increases brought the export rates to Baltimore up to the domestic rate basis.

An attempted increase of 15 per cent in all freight rates throughout the country was suspended by the Interstate Commerce Commission, and subsequently denied, except on Classes in the Eastern territory. These increased rates apply on Hay, Straw and Seeds. Notwithstanding the denial by the Interstate Commerce Commission in July of the 15 per cent increase in the rates on Grain and Grain Products, the Eastern railroads filed new tariffs, increasing the rates from Chicago and points west thereof to the territory east of Buffalo and Pittsburgh 2.7 cents on Grain, 2.5 cents on Grain Products and 2.6 cents per 100 pounds on By-Products. These tariffs were also suspended, but as yet no decision has been handed down.

The tariffs of October 1st included an increase of 3.7 cents per 100 pounds on Oats and Barley from Minneapolis and Duluth to Eastern Trunk Line Territory and to Atlantic Ports for export. The Chicago Board of Trade favored these increased rates from Minneapolis and Duluth, for the reason that the present adjustment discriminates against Chicago on Oats and Barley from Minnesota, North and South Dakota.

The rates on Corn from Chicago, Detroit and Toledo to Canada were readjusted in tariffs last January. The tariffs also eliminated the allowance for elevation, and at the request of the Chicago Board of Trade, were suspended. After some negotiations between the Chicago Board of Trade and the Canadian railroads, the increased rates were allowed, but the elevation allowance was continued in effect.

In September, 1917, substantial increases were permitted by the Interstate Commerce Commission in the Class rates between points in Central Freight Association Territory, and these increases affected Hay, Straw and Seeds and Grain Products in less than carloads, but not Grain or Grain Products in carloads.

II. INCREASES IN GRAIN RATES ILLINOIS POINTS TO CHICAGO, PEORIA, EAST ST. LOUIS AND CAIRO.

The increase of approximately 1 cent per 100 pounds in the rates on Grain from Illinois points to Chicago, Peoria, East St. Louis and Cairo which the railroads sought to secure in 1913, and which was at first denied by the State Public Utilities Commission of Illinois, was permitted by that Body to take effect in May, after the opposition to the advance by the shippers in the interior of the State was withdrawn. Subsequently, the Public Utilities Commission, on a rehearing of the Five Per Cent Case, permitted, in October, this year, an increase of 5 per cent in grain rates between all points in the State which had not previously been increased under the 1 Cent Advance Rate Case.

The grain rates to all markets in the State of Illinois from points within the State are now, with few exceptions, the same on intrastate as on interstate traffic.

III. ILLINOIS GRAIN RATE CASES

Orders issued by the State Public Utilities Commission of Illinois in favor of the Chicago Board of Trade against the Big Four and Clover Leaf Railways, requiring the establishment of reasonable joint through rates on grain from Illinois points to Chicago, mentioned in our last report, and which were appealed by the railroads to the Circuit Court, are still undecided; nor has the application of the Peoria Board of Trade for a change in the rates on grain from Illinois to the East, to the basis of the local rate into Peoria added to the reshipping rate out, mentioned in our last report, been decided by the Interstate Commerce Commission.

IV. GRAIN RATES FROM IOWA AND SOUTHERN MINNESOTA TO KANSAS CITY AND ST. LOUIS

In October a readjustment of rates on Grain was made from Iowa and Southern Minnesota to Kansas City and St. Louis. This resulted in a great many increases and comparatively few reductions. There were also increases made in the rates on Grain from certain stations in Missouri and Iowa to Minneapolis. These changes were made because the relation of rates was not fair to Chicago, and the carriers readjusted them by increasing the rates to Kansas City, St. Louis and Minneapolis, instead of reducing the rates to Chicago.

V. SWITCHING RATES IN CHICAGO ON GRAIN

The Order of the Railroad and Warehouse Commission of Illinois made in November, 1913, requiring the A. T. & S. F., C. & A. and C. & E. I. Railroads to absorb the switching charges on Grain in Chicago from Illinois points, was appealed by the carriers to the Circuit Court of Sangamon County. The taking of testimony on the appeal has been concluded and the case will soon be decided by the Circuit Court.

Inasmuch as the three roads above mentioned have persistently refused to absorb the switching charges in Chicago on Grain from Illinois, new and broader complaints, in which damages are sought, were filed during the year, but have not yet been heard by the State Public Utilities Commission.

VI. MINIMUM WEIGHTS ON GRAIN

The minimum carload weights on Grain in the Official Classification Territory were increased in February on domestic shipments. Subsequently, the increased minimums on domestic traffic were also applied on export traffic via Atlantic Ports. This results in the same minimum weights on export Grain as on Grain for domestic use.

The railroads in Western territory issued tariffs greatly increasing the minimum weights on grain, and as these were not satisfactory to the grain shippers, the Interstate Commerce Commission suspended the tariffs. After many meetings between the grain shippers and the Western railroads, a new weight schedule was agreed upon, and if approved by the Interstate Commerce Commission, will be published to apply on interstate traffic.

In the new minimum weight schedule in the Official Classification Territory, also in the proposed schedule in the Western territory, provision has been made allowing sufficient space in cars for inspection and ventilation. Heretofore no specific provision has been made in the tariffs for this necessary space.

VII. PROPOSED INCREASED CHARGES FOR RECONSIGNMENT

Early in the year all the carriers in the United States issued tariffs providing either for the elimination entirely of the reconsignment service, or for a greatly increased charge on nearly all carload freight, except Grain. Owing to the great opposition on the part of shippers to the new tariffs, they were suspended by the Interstate Commerce Commission and State Public Utilities Commission of Illinois. Both have held hearings lasting over a considerable period, and the matter is now in their hands for adjudication.

VIII. INTERSTATE COMMERCE COMMISSION INVESTIGATION OF THE PAYMENT OF LOSS AND DAMAGE CLAIMS ON GRAIN

During the year the Interstate Commerce Commission held a number of hearings throughout the country, including several at Chicago, as to the general conditions surrounding the payment of loss and damage claims on grain by the carriers. The prime object, as stated by the Commission, was to discover if there was any unjust discrimination in the methods of payment. The hearings developed that there is great friction between carriers and grain shippers throughout the entire country, resulting in the loss of thousands of dollars by the shippers each year. It is to be hoped that some steps will be taken by the Commission to secure greater promptness and uniformity in the settlement of this class of claims. It has been suggested that an arbitration board be formed here at Chicago, consisting of representatives of the carriers and representatives of the shippers, for the handling of disputed loss and damage claims on grain. This plan is still being considered and no definite report can be made upon it at this time. We feel, however, that it would be a step in the right direction.

IX. BOAT LINE SERVICE CHICAGO TO LAKE ERIE PORTS

In September, the Federal Government commandeered the vessels of the Lehigh Valley Transportation Company and the Great Lakes Transit Corporation which had been in the freight package and bulk grain service from Chicago to Buffalo and other Lake Erie Ports. Since then there has been no regular lake service between Chicago and Buffalo. The Chicago Board of Trade had pending complaints against these lake lines because they had discontinued absorbing the switching charges from the mills in the Chicago District, but these complaints were withdrawn on the seizure of the vessels by the Government, on account of the uncertainty as to when regular service would be resumed.

X. LEGISLATION AFFECTING TRANSPORTATION

The Federal Bill of Lading Act, commonly known as the Pomerene Act, relating to uniform bills of lading in interstate and foreign commerce, took effect January 1, 1917.

An Act, known as the Esch Bill, conferring upon the Interstate Commerce Commission jurisdiction over the movement, distribution, exchange, interchange and return of freight cars, became effective during the year. This Bill ~~was~~ advocated by the shipping public generally.

In August the Act to Regulate Commerce was amended and provided for increasing the membership of the Interstate Commerce Commission from seven to nine members; and the Act was also amended to provide that until January 1, 1920, no increased rate could be filed except after approval by the Interstate Commerce Commission.

IN GENERAL

A considerable part of this department's time has been devoted to the handling of matters incident to our country's entrance into the war—such as the arbitrary fixing of wheat prices, licenses for exportation of corn into Canada, and the Government war tax on freight charges.

Numerous other questions more directly relating to transportation, of more than minor importance, have been disposed of during the year, amongst which were the Belt Railway Switching Cases; the changes made by the Western roads in their charges for run-by and set-back service; and the question of cancellation of inbound tonnage account of shrinkage of corn due to drying. These matters and many others were amicably settled through negotiations with the carriers.

There was made public at the time of writing this report the proclamation of the President of the United States, assuming the control of the operation of the nation's railroads under the supervision of a Director-General. Beneficial results may follow from this unification of the railway systems, by more economical operation, Government financial aid to the carriers, and also by possibly avoiding interruption to traffic through labor disputes.

It is, however, too early to predict what effect this new Government policy, with no guide posts of experience and precedent pointing out the way, will have upon the business of the members of the Chicago Board of Trade.

JOHN S. BROWN,
Manager.

GRAIN SAMPLING AND SEED INSPECTION DEPARTMENT
Adolph Gerstenberg, Chairman

Chicago, January 7, 1918.

TO THE BOARD OF DIRECTORS OF THE
 BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

I herewith submit report covering the activities of the Grain Sampling Department of this Association for the year 1917.

This Department came under my direction as Chief Sampler January 1, 1917. During the year the Grain Sampling Department—

Sampled 96,685 cars, receiving therefor.....	\$35,798.25
Sampled Cargoes, totaling 5,525,034 bushels, receiving therefor.....	1,507.72
Received from Moisture Testing.....	3,556.80
Received from Seed Inspection.....	2,226.15
Received from Flaxseed Inspection.....	383.45
Miscellaneous Receipts.....	1,817.28
	<u>\$45,289.65</u>

Total expenses for the year have been \$44,974.11, leaving a net credit of \$315.54.

HENRY ULRICH, Chief Grain Sampler.

REPORT OF THE GRAIN COMMITTEE

Chicago, January 10, 1918.

TO THE BOARD OF DIRECTORS OF THE
BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

The year has been an eventful one for the Grain Committee. Matters of importance to the trade came up daily and received immediate attention and were promptly adjusted to the satisfaction of all parties interested.

In the early months of the year, the stock of wheat, which had been here on storage for some time, moved out freely and distribution was satisfactory. The large stocks of Corn, Oats and Barley moved out under similar favorable conditions.

The mid-season found our Department bare of business, as receipts were light and forwarding was slack on account of the light receipts. It became necessary then to do some shifting as to the employment of our men. This was successfully done without injury to any of them.

Improvements have been made in the Department, so that our sampling methods and moisture-testing methods are recognized by all branches of the business. We have been handicapped seriously by the small movement of grain to and from this market. Comparing the movement with the closing for 1916, there was a shortage of 39,961 cars and a shortage of 13,000,000 bushels forwarded. Under this serious handicap, it affords me pleasure in reporting a credit of \$315.54 for the year.

Federal grading of wheat went into effect on August 1st. This new method requires more detail for proper classification and so far has given reasonable satisfaction to the trade. Thorough trials, however, could not be secured in view of the changed conditions under which this business was conducted. Federal grading of grain should always receive proper attention, as neglect may be to the disadvantage of this market.

The help of the other members of the Committee was earnest, thorough and was deeply appreciated, as often they were needed for hurried conferences and their own business affairs disturbed.

The assistance of Mr. H. Ulrich, Manager, and his employes was thorough and reliable.

The work has been interesting and has been performed willingly and with pleasure. I would recommend for future guidance that compensation should be allowed when the Committee is called to perform service and such absence from their business results in a loss, and which to me was very heavy.

I thank you for the confidence you have placed in me.

Respectfully submitted,

GRAIN COMMITTEE,

ADOLPH GERSTENBERG,

Chairman.

WEIGHING AND CUSTODIAN DEPARTMENTS**W. H. Perrine, Chairman**

Chicago, January 7, 1918.

**WEIGHING AND CUSTODIAN COMMITTEE,
BOARD OF TRADE OF THE CITY OF CHICAGO.**

GENTLEMEN:

I take pleasure in transmitting to you my Twentieth Annual Report of the work done by the Weighing and Custodian Department during the year 1917 as follows:

NUMBER OF CARS WEIGHED

Inbound.....	120,498 cars
Outbound.....	99,311 cars
Transferred.....	6,439 cars
Cross-town or switch.....	3,570 cars
Total cars weighed.....	229,818 cars

BUSHEL OF GRAIN WEIGHED TO AND FROM BOATS

In store from lake vessels.....	2,064,408 Bu.
Out of store by lake vessels.....	9,846,641 Bu.
Transferred from elevator to elevator by Transfer Boats.....	14,894,064 Bu.

Total.....26,805,113 Bu.

SEED AND GRAIN PRODUCTS IN BAGS WEIGHED AT WAREHOUSES, FREIGHT DEPOTS, ETC.

Total number of bags.....52,474

TOTAL QUANTITY IN BUSHEL OF GRAIN, GRAIN PRODUCTS AND SEED WEIGHED

Based on 1500 bushels of grain per car, the quantity of grain weighed to and from cars amounted to.....	344,727,000 Bu.
The quantity of grain weighed to and from boats amounted to.....	26,805,113 Bu.
The quantity of seed and grain products weighed in bags (estimated) amounted to.....	148,343 Bu.
Total.....	371,680,456 Bu.

INVESTIGATIONS OF WEIGHT DIFFERENCES

Received cars.....	618
Shipped cars.....	63

Note.—We located causes for weight differences on 165 cars.

NUMBER OF CARS LEAKING

Inbound—19721 cars or 16.3 per cent, compared with 13.9 per cent in 1916.

Outbound—The work of preparing outbound cars by the Grain Door Bureau is of high quality and no cars are allowed to be forwarded from the loading elevators that are not in good condition.

CARS ROBBED IN RAILROAD YARDS

Number of people arrested as result of the department's activities 317. Of these, 69 were fined, 161 discharged and 87 paroled.

SCALES TESTED

664 scales at Chicago. Of these, 140 or 21 per cent were in need of adjustment.

19 scales at interior country shipping points. Of these, 18 or 94.7 per cent were found weighing incorrectly.

Note.—The percentage of incorrect scales at country points as shown by our tests is not representative of scale conditions at initial shipping stations, but is abnormally high for the reason that, for the most part, our tests at country points were made because of inaccuracies apparent.

CUSTODIAN DEPARTMENT

The total quantity of grain registered and held in trust during the year under the provisions of the Custodian rules is as follows:

Wheat.....	7,111,845 Bu.
Corn.....	18,610,014 Bu.
Oats.....	72,494,119 Bu.
Rye.....	1,881,141 Bu.
Barley.....	849,202 Bu.
Malt.....	237,065 Bu.
Kaffir.....	18,779 Bu.
	<hr/>
	101,202,165 Bu.

Respectfully submitted,

H. A. FOSS, Weighmaster.

REPORT OF REAL ESTATE COMMITTEE

Louis C. Brosseau, Chairman

Chicago, January 7, 1918.

TO THE BOARD OF DIRECTORS OF THE
BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

Your Real Estate Committee has continued the policy followed for several years past, making only such repairs as were necessary to keep the Building in a safe and sanitary condition, having in mind the project of erecting a modern structure.

Your Committee is pleased to say that, the firm of Crerar, Clinch & Co., with whom the Board has a yearly coal contract, has faithfully performed its part of the said contract notwithstanding car scarcity and transportation delays.

The Building is fully rented, and following the policy established in 1916, a fair rental has been charged for the use of the Exchange Hall and other space occupied by the Board. The net result of same may be ascertained by consulting the financial statement printed herewith.

IN MEMORIAM

During the year twenty of our members have died. In 1916, there were twenty-seven, and in 1915 there were twenty-six.

In the death roll may be found the names of those who were members for many years, and who were accustomed to large things in business. All were men of honor and their death is a distinct loss to the Association.

DEATHS IN THE YEAR 1917

January 7.....	FREDERICK W. VON FRANTZIUS.
January 10.....	HERBERT E. BUCKLEN.
January 21.....	EDWARD C. BODMAN.
January 29.....	MARK SHULTIS.
February 17.....	JAMES CRIGHTON.
March 26.....	WILLIAM A. WORTH.
March 27.....	ALBERT W. LOUGHRY.
June 4.....	FRANK J. MARTIN.
June 9.....	DAVID ROTHSCHILD.
August 15.....	SIDNEY E. SINCLAIR.
August 31.....	J. CHARLES F. MERRILL.
September 24.....	ALBERT G. WHEELER.
October 10.....	WALTER P. BISHOP.
October 19.....	WALTER C. HATELY.
October 20.....	CHARLES R. CLARK.
November 10.....	CLARENCE A. BROWN.
November 20.....	NORMAN H. PERRIN.
November 29.....	TRAVE ELMORE.
December 18.....	JOHN T. WOESTEN.
December 31.....	JACOB A. WOLFORD.

Respectfully submitted on behalf of the Board of Directors.

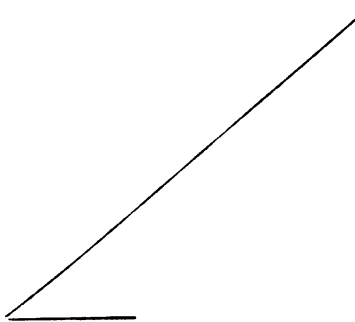
JOSEPH P. GRIFFIN,
President.

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS,
HIDES, WOOL, LUMBER, ETC.
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1917

FLOUR

The entire movement

RECEIPTS.

	Flour, Bris.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake	1,000	215,000				
Chicago & Northwestern Ry.....	2,874,000	10,682,000	18,059,000	24,177,000	1,755,000	7,936,000
Illinois Central R. R.....	191,000	1,841,000	11,409,000	16,209,000	29,000	554,000
Chicago, Rock Island & Pacific Ry.....	1,187,000	1,499,000	8,774,000	17,498,000	165,000	2,545,000
Chicago, Burlington & Quincy R. R.....	701,000	4,108,000	8,011,000	19,198,000	630,000	2,237,000
Chicago & Alton R. R.....	143,000	1,225,000	3,149,000	6,027,000	84,000	415,000
Chicago & Eastern Illinois R. R.....	210,000	616,000	2,508,000	5,027,000	46,000	24,000
Chicago, Milwaukee & St. Paul Ry.....	1,399,000	4,280,000	7,234,000	14,328,080	649,000	4,343,000
Wabash Ry. (west of Chicago).....	87,000	998,000	3,290,000	5,845,000	148,000	85,000
Chicago Great Western R. R.....	1,065,000	2,902,000	4,575,000	6,067,000	274,000	1,720,000
Atchison, Topeka & Santa Fe Ry.....	954,000	696,000	1,649,000	4,070,000	73,000	139,000
Minn., St. Paul & Sault Ste. Marie Ry.....	792,000	1,177,000	157,000	2,044,000	537,000	2,180,000
Elgin, Joliet & Eastern Ry.....		24,000	477,000	1,507,000	14,000	57,000
*Eastern and Southeastern Lines.....	74,000	1,488,000	1,564,000	3,913,000	136,000	113,000
Total receipts	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000
Flour manufactured in the city (estimated) in store and afloat in harbor, December 31, 1916.....	1,168,000					
	76,000	4,877,000	1,757,000	21,846,000	274,000	424,000
						
Grand totals	10,922,000	36,628,000	72,611,000	147,756,000	4,815,000	22,772,000

*The Eastern and Southeastern Lines include the Wabash R. R. (east of Chicago), Pere Ry., P. C. C. & St. L. Ry., B. & O. R. R., G. T. W. Ry., N. Y. C. & St. L. Ry., Chicago & Erie R. R.

AND GRAIN

at Chicago during 1917

SHIPMENTS.

	Flour, Bis.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake—						
To Buffalo.....	345,000	2,718,000	840,000	4,533,000		
To Erie.....	72,000					
To Ogdensburg.....			94,000			
To Fairport.....	6,000			400,000		
To Port Huron.....						
To other United States ports.....						
To Depot Harbor.....	23,000	181,000	474,000	350,000		
To Montreal.....						
To Midland.....						
To Tiffin.....			454,000	92,000		
To Collingwood.....			102,000			
To Prescott.....						
To Pt. Colbourn.....			317,000			
To other Canadian Ports.....						
Totals by Lake.....	446,000	2,899,000	2,381,000	5,384,000		
Chicago & Northwestern Ry.....	90,000	394,000	669,000	299,000	15,000	438,000
Illinois Central R. R.....	89,000	431,000	19,000	1,710,000	20,000	10,000
Chicago, Rock Island & Pacific Ry.....			17,000			
Chicago, Burlington & Quincy R. R.....	22,000	45,000	34,000	53,000	1,000	6,000
Chicago & Alton R. R.....		13,000	12,000	115,000		
Chicago & Eastern Illinois R. R.....	107,000	196,000	56,000	813,000	22,000	9,000
Chicago, Milwaukee & St. Paul Ry.....	35,000	240,000	172,000	216,000	2,000	49,000
Wabash Ry. (west of Chicago).....	14,000	21,000	12,000			2,000
Chicago Great Western R. R.....	5,000	1,000	17,000	2,000		14,000
Atchison, Topeka & Santa Fe Ry.....	1,000					
Minn., St. Paul & Sault Ste. Marie Ry.....	27,000	17,000	39,000	4,000		16,000
*Eastern and Southeastern Lines.....	7,547,000	19,790,000	32,678,000	92,482,000	3,601,000	6,175,000
Total shipments.....	8,383,000	24,047,000	36,006,000	101,078,000	3,667,000	6,719,000
In store and afloat in harbor, December 31, 1917.....	79,000	1,057,000	793,000	5,933,000	239,000	431,000
City consumption and unaccounted for.....	2,460,000	11,524,000	35,812,000	40,745,000	909,000	15,622,000
Grand totals.....	10,922,000	36,628,000	72,611,000	147,756,000	4,815,000	22,772,000

Marquette R. R., C. C. C. & St. L. Ry., Michigan Central R. R., N. Y. C. Lines, P. Ft. W. & C. and the C. I. & L. Ry.

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the Chicago mills in each of the past ten years.

1917. Bris.	1916. Bris.	1915. Bris.	1914. Bris.	1913. Bris.	1912. Bris.	1911. Bris.	1910. Bris.	1909. Bris.	1908. Bris.
1,108,000 Estimated	1,235,000 Estimated	1,155,000 Estimated	1,063,000 Estimated	1,028,000 Estimated	1,108,000 Estimated	1,027,900 Estimated	1,090,000 Estimated;	1,068,000 Estimated	850,000 Estimated

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the first day of each month for eight years, as reported by the Flour Inspector.

	1917 Bris.	1916 Bris.	1915 Bris.	1914 Bris.	1913 Bris.	1912 Bris.	1911 Bris.	1910 Bris.
January.....	76,200	65,800	88,600	82,900	83,400	95,000	105,300	90,400
February.....	72,200	61,700	72,500	88,700	83,300	90,000	120,200	92,500
March.....	65,800	62,400	73,700	84,400	88,500	99,300	83,800	90,000
April.....	67,000	58,000	63,500	84,000	81,100	84,900	76,400	92,000
May.....	64,300	63,000	55,400	80,000	83,300	86,900	82,200	86,000
June.....	69,300	56,700	53,000	78,400	66,100	77,850	87,300	84,450
July.....	65,000	61,700	50,800	71,500	80,000	80,000	85,200	84,800
August.....	60,000	62,300	49,000	69,500	83,000	77,000	81,000	75,000
September.....	50,700	63,900	60,300	70,900	76,500	62,000	92,000	89,500
October.....	59,100	86,700	92,500	78,000	79,500	66,000	85,250	94,700
November.....	46,600	60,000	51,500	68,000	79,800	81,000	91,050	86,250
December.....	49,900	76,800	62,000	71,600	82,600	85,600	97,600	90,600

RECEIPTS OF WHEAT, CORN, OATS, RYE AND BARLEY AT CHICAGO

by crops since 1902.

Year.	Wheat, Bushels. Years ending July 1.	Corn, Bushels. Years ending Dec. 1.	Oats, Bushels. Years ending Aug. 1.	Rye, Bushels. Years ending July 1.	Barley, Bushels. Years ending Aug. 1.
1902.....	45,129,000	47,597,000	71,006,000	2,814,800	15,333,000
1903.....	36,726,000	99,118,000	96,240,000	4,330,100	19,504,000
1904.....	25,498,000	89,619,000	75,140,000	2,466,700	24,158,000
1905.....	26,090,000	117,002,000	71,641,000	1,842,800	26,496,000
1906.....	22,722,000	101,065,000	100,694,000	2,525,300	25,911,000
1907.....	31,331,000	124,420,000	92,526,000	2,552,500	20,994,000
1908.....	22,485,000	87,831,000	97,974,000	2,067,300	18,098,000
1909.....	21,896,000	83,089,000	84,878,000	1,532,900	22,145,000
1910.....	27,914,000	88,982,000	88,980,000	1,362,400	26,720,000
1911.....	28,902,000	112,484,000	108,002,000	1,121,500	20,104,000
1912.....	26,393,000	108,329,000	87,625,000	2,076,700	20,677,000
1912.....	44,180,000	127,318,000	147,106,000	3,289,500	31,814,000
1914.....	60,824,000	94,607,000	105,738,000	3,206,000	25,033,000
1915.....	107,718,000	111,517,000	142,976,000	3,244,000	25,418,000
1916.....	84,800,000	101,740,000	150,478,000	5,652,000	23,147,000
1917.....	66,547,000	74,937,000	144,797,000	5,458,000	26,669,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1917, by routes.

	FLOUR		WHEAT	
	Received. Bris.	Shipped. Bris.	Received. Bu.	Shipped. Bu.
Lake.....	1,000	446,000	215,000	2,899,000
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	2,874,000	90,000	10,682,000	394,000
Illinois Central Railroad.....	191,000	89,000	1,941,000	431,000
Chicago, Rock Island & Pacific Railway.....	1,187,000		1,499,000	
Chicago, Burlington & Quincy Railroad.....	701,000	22,000	4,108,000	45,000
Chicago & Alton Railroad.....	143,000		1,225,000	13,000
Chicago & Eastern Illinois Railroad.....	210,000	107,000	616,000	194,000
Chicago, Milwaukee & St. Paul Railway.....	1,399,000	35,000	4,230,000	240,000
Wabash Railway (west of Chicago).....	87,000	14,000	998,000	21,000
Chicago Great Western Railroad.....	1,066,000	5,000	2,902,000	1,000
Atholson, Topeka & Santa Fe Railway.....	954,000	1,000	696,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway.....	792,000	27,000	1,177,000	17,000
Elgin, Joliet & Eastern Railway.....			24,000	
Eastern and Southeastern Lines.....	74,000	7,547,000	1,488,000	19,790,000
Totals.....	9,678,000	8,383,000	31,751,000	24,047,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1917, by months.

	FLOUR		WHEAT	
	Received. Bris.	Shipped. Bris.	Received. Bu.	Shipped. Bu.
January.....	878,000	665,000	3,477,000	2,380,000
February.....	670,000	431,000	2,785,000	2,502,000
March.....	1,388,000	1,264,000	3,460,000	3,049,000
April.....	1,036,000	924,000	3,859,000	4,245,000
May.....	872,000	756,000	3,939,000	2,379,000
June.....	757,000	666,000	2,344,000	2,168,000
July.....	424,000	400,000	999,000	915,000
August.....	460,000	447,000	3,091,000	1,894,000
September.....	622,000	566,000	2,010,000	1,277,000
October.....	879,000	671,000	2,505,000	1,375,000
November.....	862,000	781,000	2,276,000	840,000
December.....	833,000	822,000	1,006,000	523,000
Totals.....	9,678,000	8,383,000	31,751,000	24,047,000

FLOUR VALUES.

Range of prices per barrel at Chicago during each week in 1917.

		Winter wheat patents	Good to choice winter wheat	Spring wheat patents	Spring wheat clears	Spring wheat straights	Low grade	Good to choice rye
January	6	8 20@ 9 60	7 60@ 8 75	9 30@ 9 80	6 90@ 8 40	8 75@ 9 00	6 00@ 6 25	7 00@ 7 65
	13	9 00@ 9 50	7 60@ 8 80	9 00@ 10 00	6 90@ 8 50	8 65@ 8 90	6 00@ 6 25	7 00@ 7 65
	20	8 90@ 9 30	7 60@ 8 90	9 10@ 10 00	6 20@ 8 30	8 65@ 8 90	4 50@ 4 75	7 00@ 7 65
	27	8 90@ 9 30	7 90@ 9 00	9 10@ 10 00	6 20@ 8 30	8 65@ 8 90	4 50@ 4 75	7 00@ 7 65
February	3	8 75@ 9 20	7 40@ 8 65	8 60@ 9 50	6 00@ 7 90	8 30@ 8 50	4 25@ 4 50	6 75@ 7 50
	10	8 10@ 8 40	7 10@ 7 90	8 20@ 9 60	6 20@ 7 65	7 65@ 8 00	4 25@ 4 50	6 75@ 7 25
	17	8 10@ 8 40	7 10@ 8 00	8 20@ 9 80	6 20@ 7 65	7 75@ 8 00	4 25@ 4 50	6 75@ 7 50
	24	8 10@ 8 50	7 10@ 8 20	8 40@ 9 80	6 10@ 7 50	8 00@ 8 25	4 30@ 4 50	6 75@ 7 50
March	3	8 20@ 8 50	7 20@ 8 25	9 50@ 10 00	6 10@ 7 50	8 10@ 8 30	4 30@ 4 60	6 70@ 7 45
	10	9 00@ 9 40	7 50@ 8 35	9 20@ 10 20	6 25@ 8 00	8 60@ 8 90	4 25@ 4 50	6 80@ 7 50
	17	9 00@ 9 40	7 50@ 8 65	9 20@ 10 20	6 25@ 8 00	8 60@ 8 90	4 25@ 4 50	6 80@ 7 65
	24	9 10@ 9 60	7 50@ 8 90	9 40@ 10 20	6 20@ 8 30	9 00@ 9 20	4 25@ 4 50	6 80@ 7 65
April	31	9 10@ 9 65	7 50@ 9 20	9 40@ 10 20	6 20@ 8 40	9 10@ 9 30	4 25@ 4 50	6 80@ 7 65
	7	9 20@ 9 95	7 75@ 9 40	9 75@ 10 90	6 35@ 8 95	9 40@ 9 65	4 30@ 4 90	7 00@ 8 10
	14	9 75@ 10 20	8 50@ 9 75	10 00@ 12 00	6 25@ 9 10	9 50@ 9 75	5 00@ 5 25	8 00@ 8 75
	21	12 00@ 12 50	9 00@ 11 65	12 20@ 13 30	8 35@ 11 00	11 40@ 11 85	6 25@ 6 75	8 50@ 10 25
May	28	12 50@ 13 50	10 00@ 14 25	12 80@ 15 25	9 00@ 11 75	11 60@ 12 90	6 90@ 7 30	8 75@ 11 25
	5	14 00@ 16 00	11 50@ 15 00	14 75@ 16 00	9 25@ 12 00	14 50@ 15 50	7 50@ 7 80	9 50@ 12 00
	12	14 00@ 16 00	12 00@ 15 50	14 75@ 16 25	9 25@ 12 25	14 25@ 15 75	7 40@ 7 90	10 25@ 13 00
	19	13 75@ 15 50	11 00@ 14 75	14 25@ 16 00	9 00@ 11 75	14 00@ 15 00	7 00@ 7 50	10 00@ 12 50
	26	14 00@ 16 00	11 50@ 15 00	14 50@ 16 25	9 25@ 12 50	14 25@ 15 50	7 25@ 8 00	10 00@ 12 75
June	2	13 50@ 15 50	11 50@ 14 25	14 00@ 15 75	9 00@ 12 00	13 75@ 15 00	7 00@ 7 75	9 75@ 12 50
	9	14 00@ 14 90	11 50@ 12 60	13 75@ 15 75	9 00@ 12 00	13 75@ 14 50	7 00@ 7 50	10 00@ 12 60
	16	14 25@ 14 65	11 25@ 11 40	14 10@ 15 60	9 00@ 12 00	13 75@ 13 90	7 00@ 7 50	11 65@ 12 90
	23	12 50@ 13 50	10 50@ 13 00	12 00@ 14 00	8 50@ 12 00	11 50@ 12 00	8 00@ 8 25	10 00@ 12 00
	30	12 00@ 13 25	10 50@ 12 75	11 25@ 13 50	8 50@ 11 00	10 75@ 11 25	8 00@ 8 25	10 50@ 12 25
July	7	11 75@ 12 75	10 25@ 11 75	11 00@ 13 50	8 50@ 10 75	10 50@ 11 50	8 00@ 8 25	10 50@ 12 00
	14	10 75@ 12 50	9 75@ 11 50	11 25@ 12 50	8 50@ 9 65	10 00@ 10 50	8 00@ 8 25	10 50@ 12 00
	21	10 50@ 11 75	9 00@ 10 25	11 75@ 13 50	8 50@ 9 75	10 75@ 11 00	8 00@ 8 25	10 50@ 11 50
	28	11 75@ 12 40	9 00@ 11 90	12 75@ 14 00	9 00@ 11 75	12 00@ 12 25	8 00@ 8 25	10 50@ 12 25
August	4	11 75@ 13 50	9 00@ 13 20	13 00@ 14 00	7 00@ 11 75	12 00@ 13 00	6 25@ 6 50	10 50@ 12 75
	11	11 75@ 13 50	9 75@ 13 00	13 10@ 14 60	7 00@ 11 50	12 25@ 12 75	6 25@ 6 50	10 75@ 12 25
	18	11 50@ 12 50	9 75@ 13 00	12 00@ 12 90	7 00@ 11 00	11 25@ 11 75	6 00@ 6 25	10 25@ 11 75
	25	11 25@ 12 25	9 75@ 11 50	11 75@ 12 90	7 00@ 10 50	11 25@ 11 50	6 25@ 6 50	10 50@ 12 00
September	1	10 35@ 11 75	9 75@ 11 50	11 50@ 12 75	7 00@ 10 50	11 00@ 11 25	6 25@ 6 50	8 50@ 9 50
	8	9 90@ 11 00	9 10@ 10 65	10 75@ 12 00	7 20@ 9 80	10 10@ 10 60	6 25@ 6 50	8 50@ 9 40
	15	9 85@ 11 50	9 35@ 10 65	10 75@ 12 00	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 9 40
	22	9 85@ 11 50	9 10@ 10 85	10 60@ 12 00	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 9 40
	29	10 15@ 11 50	9 10@ 10 85	10 50@ 11 80	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 9 40
October	6	10 15@ 11 50	9 10@ 10 85	10 50@ 11 40	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 10 00
	13	10 15@ 11 40	9 10@ 10 85	10 50@ 11 40	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 9 65
	20	10 15@ 11 40	9 10@ 10 85	10 50@ 11 40	7 20@ 9 80	10 30@ 10 60	6 25@ 6 50	8 25@ 9 65
	27	10 00@ 10 65	9 10@ 10 25	10 40@ 11 00	7 00@ 9 65	10 00@ 10 30	5 75@ 6 25	8 25@ 9 65
November	3	10 00@ 10 65	9 10@ 10 25	10 20@ 10 85	7 00@ 9 65	10 00@ 10 30	5 75@ 6 25	8 25@ 9 65
	10	10 00@ 10 75	9 20@ 10 35	10 20@ 10 85	7 00@ 9 65	10 00@ 10 30	5 75@ 6 00	8 50@ 9 65
	17	10 00@ 10 65	9 20@ 10 35	10 40@ 10 75	7 00@ 9 65	10 00@ 10 30	5 75@ 6 00	8 50@ 9 65
	24	10 30@ 10 65	9 20@ 10 30	10 40@ 10 75	7 00@ 9 40	10 00@ 10 30	5 75@ 6 00	8 50@ 9 65
December	1	10 30@ 10 65	9 20@ 10 30	10 30@ 10 60	7 00@ 9 40	10 00@ 10 30	5 75@ 6 00	8 50@ 9 40
	8	10 30@ 10 65	9 20@ 10 30	10 30@ 10 60	7 00@ 9 40	10 00@ 10 30	5 75@ 6 00	8 50@ 9 40
	15	10 30@ 10 60	9 10@ 10 40	10 30@ 10 60	7 50@ 9 65	10 00@ 10 30	5 75@ 6 00	8 50@ 9 40
	22	10 30@ 10 50	9 10@ 10 40	10 30@ 10 60	7 50@ 9 65	10 00@ 10 30	5 75@ 6 00	8 50@ 9 40
	29	10 30@ 10 50	9 10@ 10 40	10 30@ 10 60	7 50@ 9 65	10 00@ 10 30	5 75@ 6 00	8 50@ 9 40

SPOT PRICES OF WHEAT AT CHICAGO.

Range of prices during each week in 1917.

		No. 2 Red Winter in Store or by Sample	No. 2 Hard Winter in Store or by Sample	No. 1 Northern Spring in Store or by Sample	No. 3 Red Winter by Sample	No. 3 Hard Winter by Sample	No. 4 Red Winter by Sample	No. 3 Spring and No. 3 Northern Spring by Sample
January	5	192	167 @ 195½	180½ @ 196½	177 @ 190	184 @ 185½	180 @ 181	185
	12	193 @ 200	176 @ 202½	188 @ 206	189 @ 194½	188½ @ 196	168½ @ 196	189½ @ 191½
	19	192 @ 198	178½ @ 196½	191½ @ 206	188 @ 195	192 @ 196	166 @ 187½	189 @ 196
	26	188½ @ 193½	174½ @ 201½	188½ @ 202½	184½ @ 191	187 @ 191½	169 @ 190	180 @ 188½
February	2	166½ @ 189½	156 @ 18½	164 @ 192	162½ @ 179	160 @ 179½	152 @ 168	160 @ 176½
	9	167½	151½ @ 189½	162½ @ 185½	164½ @ 177½	169½ @ 178	152 @ 172	140 @ 177
	16	177 @ 177½	164½ @ 192½	174½ @ 196	172½ @ 176½	178½ @ 179	163 @ 173	175 @ 179
	23	180½ @ 183	167½ @ 196½	177½ @ 189	176 @ 180	175½ @ 180½	162½ @ 170½	168 @ 181
March	2	186½ @ 192½	170½ @ 200½	180½ @ 199	185 @ 188	179½ @ 196	162½ @ 182½	160 @ 185
	9	201	182½ @ 210	193½ @ 204	192 @ 197	192 @ 197	171 @ 191	197
	16	184½ @ 189½	173½ @ 199½	183½ @ 201½	182½ @ 191½	174 @ 187½	172 @ 181	183
	23	191½ @ 201	180 @ 200½	191 @ 206	187 @ 197	180 @ 196½	184 @ 191	170 @ 196
	30	204½ @ 208	190 @ 211½	200 @ 213	197 @ 206½	198 @ 201	182 @ 196	201 @ 206½
April	6	207½ @ 217	193 @ 214	203 @ 222	203 @ 215	206½ @ 209½	184 @ 208½	183 @ 217
	13	219 @ 230	203 @ 252	212 @ 241	220 @ 230	215½ @ 229	180 @ 232½	207½ @ 232½
	20	246 @ 275	226 @ 264	233 @ 260	235 @ 264	245 @ 249	236½ @ 244	224½ @ 242
	27	271 @ 304	237½ @ 290	239½ @ 296	248 @ 268	248	248	236½ @ 271½
May	4	298½ @ 305	270 @ 314	268 @ 295½	276 @ 290	271 @ 288	185 @ 281	260 @ 289
	11	302 @ 345	291½ @ 342	283½ @ 340	305 @ 331	300 @ 332	290	278 @ 312½
	18	283 @ 315	280 @ 325	278 @ 295	273 @ 330	280 @ 340	225 @ 330	255 @ 334
	25	281 @ 300	285 @ 310	286 @ 308	280	280 @ 297	250 @ 290	262 @ 300
June	1	261 @ 290	261 @ 289	258 @ 289	266½ @ 280	258 @ 269	205	235 @ 260
	8	264 @ 290	264 @ 290	264 @ 297	260 @ 280	275	245 @ 273	270
	15	277 @ 307	277 @ 307	287 @ 310	280	270 @ 290	260 @ 272	280
	22	228 @ 283	228 @ 288	250 @ 288	227	270	225 @ 250	240
	29	234 @ 246	227 @ 246	249 @ 265	228	225 @ 239	205	230 @ 240
July	6	215 @ 232	220 @ 237	230 @ 252	200 @ 215	205 @ 215	193	228
	13	210 @ 220	215 @ 230	217 @ 235	211	225	218	228
	20	215 @ 250	220 @ 250	235 @ 280	225	225	230	220 @ 232
	27	240 @ 260	245 @ 265	238 @ 300	228	245 @ 258	247½	249
August	3	255 @ 266	260 @ 270	285 @ 300	250 @ 260	260 @ 262	245 @ 248	220
	10	240 @ 250	260 @ 266	290 @ 300	220	252 @ 266	220 @ 248	210
	17	222 @ 240	225 @ 262	230 @ 300	200 @ 236½	218 @ 235	192½ @ 237	210
	24	220 @ 223	222½ @ 232	223 @ 245	195	221 @ 230	200 @ 214	215 @ 225
	31	215 @ 220	220 @ 233	228 @ 245	200 @ 218	210 @ 230	195 @ 212	210 @ 225
September*	7	217 @ 220	217 @ 222	220 @ 220	214 @ 218½	214 @ 219	208 @ 210	207½ @ 215
	14	217	217	220	211	214	210	214
	21	217	217	220	214	214	210 @ 212	214
	28	217	217	220	211	214	207 @ 213	214
October	5	217	217	220	208 @ 214	212 @ 214	205 @ 213	214
	12	217	217	220	213 @ 214	212 @ 214	205 @ 212	212 @ 214
	19	217	217	220	211 @ 214	211 @ 214	210 @ 213	212 @ 214
	26	217	217	220	212 @ 214	214	210 @ 212	210 @ 214
November	2	217	217	220	211½ @ 214	213 @ 214	207 @ 212	210 @ 214
	9	217	217	220	212 @ 214	214	210 @ 212	211 @ 214
	16	217	217	220	212½ @ 214	214	208 @ 212	203 @ 214
	23	217	217	220	208 @ 214	214	209 @ 212	214
	30	217	217	220	210 @ 214	214	208 @ 214	210 @ 214
December	7	217	217	220	211 @ 214	214 @ 215	210 @ 212	214
	14	217	217	220	214 @ 216	214 @ 216	211 @ 212	214
	21	217	217	220	214	214	211	214
	28	217	217	220	214 @ 215	214	211	214

*Beginning this date, prices for the different grades of Wheat were fixed by the Government.

WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1883 to 1917, inclusive.

	January.	February.	March.	April.	May.	June.
1883.....	\$ 93% @ 1 04%	\$1 03% @ 1 11%	\$1 04 @ 1 09%	\$ 99 @ 1 12%	\$1 07% @ 1 14%	\$ 98% @ 1 14
1884.....	88% @ 95%	90% @ 96%	81% @ 92%	75% @ 94%	85 @ 95	83% @ 90
1885.....	76 @ 81%	74% @ 79%	73% @ 79%	77% @ 91%	85% @ 90%	84% @ 89%
1886.....	77 @ 84%	78% @ 81%	75% @ 81	72% @ 80%	72% @ 79%	70% @ 77%
1887.....	77% @ 80%	72% @ 78%	71% @ 80%	76% @ 83%	80% @ 88%	64% @ 94%
1888.....	75% @ 78%	74% @ 76%	71% @ 76%	71 @ 81%	80% @ 89%	78% @ 86%
1889.....	92 @ 1 02%	93% @ 1 08%	96% @ 1 04%	79% @ 98%	77% @ 86%	75% @ 82
1890.....	74% @ 78%	74% @ 76%	76% @ 80%	77% @ 90	89% @ 1 00	84 @ 93%
1891.....	87% @ 96%	93% @ 97%	94% @ 1 03%	1 02 @ 1 12%	99% @ 1 08	92 @ 1 01%
1892.....	84% @ 90%	84% @ 91%	77% @ 89%	76% @ 85%	80 @ 85%	78 @ 87%
1893.....	72 @ 78%	72 @ 75%	72% @ 79%	70% @ 88	68% @ 76%	61% @ 69
1894.....	59% @ 63%	54% @ 60%	55% @ 59%	57% @ 63%	53 @ 59%	53% @ 60%
1895.....	48% @ 55	49% @ 51%	51% @ 55%	53% @ 63%	60% @ 81%	69 @ 81
1896.....	55% @ 68%	62 @ 71%	59% @ 71	61% @ 71	57% @ 67%	53 @ 67
1897.....	73 @ 81	72% @ 76%	71 @ 76	66% @ 77%	68% @ 76	67 @ 73
1898.....	89% @ 1 10	95 @ 1 08	1 00 @ 1 09%	1 01 @ 1 23%	1 17 @ 1 85	75 @ 1 20
1899.....	66% @ 76	69% @ 74%	66 @ 74%	70 @ 76%	68% @ 79%	71% @ 79%
1900.....	61% @ 67%	63% @ 67%	64 @ 67	64% @ 67%	63% @ 67%	65% @ 87%
1901.....	71% @ 76%	72% @ 74%	73% @ 76%	69% @ 74%	70 @ 75%	65% @ 77%
1902.....	74 @ 80%	72% @ 78%	69% @ 76	70 @ 76%	72% @ 76%	71% @ 75%
1903.....	70% @ 79%	73% @ 80%	70% @ 75%	71% @ 79	74% @ 80%	74% @ 86%
1904.....	81% @ 93%	86 @ 1 10	88% @ 1 02%	85% @ 1 02%	87% @ 1 06	92 @ 1 06
1905.....	1 15% @ 1 21	1 13% @ 1 24	1 11 @ 1 18%	86% @ 1 19%	87 @ 1 13%	94 @ 1 20
1906.....	81% @ 90	79% @ 87	74% @ 85%	77% @ 91%	80% @ 94%	81% @ 89%
1907.....	71 @ 75%	72% @ 87	72% @ 80%	74 @ 87	79 @ 1 06	87 @ 1 05
1908.....	91% @ 1 02%	89% @ 99%	92 @ 1 08	89 @ 1 07	98% @ 1 11	89% @ 1 12
1909.....	1 03% @ 1 11%	1 07% @ 1 24	1 13% @ 1 26%	1 19 @ 1 44%	1 26% @ 1 54	1 29 @ 1 60
1910.....	1 10% @ 1 27%	1 11% @ 1 27%	1 13 @ 1 25	1 06% @ 1 21	98 @ 1 19%	97% @ 1 14
1911.....	92% @ 1 12	92 @ 1 07	84% @ 1 02	83% @ 1 04	90% @ 1 06	86 @ 1 03
1912.....	95% @ 1 14	95% @ 1 15	98% @ 1 15	99 @ 1 22	1 10% @ 1 22	1 08 @ 1 20
1913.....	89% @ 1 15%	90% @ 1 12	87% @ 1 08	90 @ 1 09%	90% @ 1 09%	91% @ 1 08
1914.....	88 @ 98%	89% @ 97%	89% @ 97%	89% @ 97%	92 @ 1 00%	78% @ 96
1915.....	1 26% @ 1 54	1 45% @ 1 68	1 36% @ 1 65	1 50 @ 1 66	1 35 @ 1 64%	1 11 @ 1 49
1916.....	1 18% @ 1 39%	1 09 @ 1 38	1 05% @ 1 23	1 13% @ 1 28	1 05 @ 1 26	98% @ 1 18
1917.....	1 64% @ 2 05	1 51% @ 2 05	1 73% @ 2 13	1 96% @ 3 04	2 58 @ 3 45	2 24 @ 3 10

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1883 to 1917, inclusive.

	July.	August.	September.	October.	November.	December.
1883.....	\$ 95% @ 1 03%	\$1 00 @ 1 03%	\$ 92 @ 99%	\$ 89% @ 96%	\$ 92 @ 98%	\$ 94% @ 99%
1884.....	79% @ 84%	76% @ 83%	70% @ 80	70% @ 74%	71% @ 74%	69% @ 76%
1885.....	85% @ 90%	78 @ 89	76% @ 86%	84% @ 91%	83% @ 90%	83% @ 89
1886.....	73 @ 79%	74 @ 78%	72% @ 77	69% @ 74%	72% @ 76%	75% @ 79%
1887.....	67% @ 71%	66% @ 69%	67% @ 71%	69% @ 72%	71% @ 76%	75 @ 79%
1888.....	79% @ 85%	81% @ 94	90 @ 1 65	1 02% @ 1 17%	1 02% @ 1 15	97% @ 1 06%
1889.....	76% @ 85	75% @ 79	75% @ 83	77% @ 82%	78% @ 81%	76% @ 80
1890.....	85 @ 94	89% @ 1 07%	95% @ 1 04%	96% @ 1 03%	87% @ 1 01%	91% @ 93%
1891.....	84% @ 94%	86% @ 1 13%	90% @ 1 00	92% @ 99	91% @ 96%	89% @ 93%
1892.....	76 @ 80	74% @ 80	71% @ 74%	69% @ 74%	69% @ 73	69% @ 72%
1893.....	64% @ 66%	55% @ 63%	62% @ 69%	60% @ 66%	58% @ 63	59% @ 64
1894.....	50% @ 58%	52 @ 56%	50% @ 54%	50% @ 52%	51% @ 55%	52% @ 57
1895.....	61% @ 71%	59 @ 68%	55% @ 62%	57% @ 61%	55% @ 58%	54 @ 59%
1896.....	54% @ 62%	53 @ 63%	55 @ 70	65% @ 81%	71 @ 94%	74% @ 93%
1897.....	68% @ 78%	76 @ 1 00	85 @ 1 00	83 @ 97	86 @ 98%	86 @ 1 06
1898.....	65% @ 88	65% @ 75	62% @ 68	62 @ 70%	64% @ 69%	62% @ 70
1899.....	69% @ 75%	69 @ 74%	69% @ 75%	68% @ 74%	65 @ 71%	64 @ 69%
1900.....	74 @ 81%	71% @ 78%	72% @ 79%	71% @ 77%	69% @ 74%	69% @ 74%
1901.....	63% @ 71%	66% @ 77	68% @ 71	66% @ 71%	70 @ 73%	73 @ 79%
1902.....	71% @ 79	68% @ 76	70 @ 85	67% @ 75%	69% @ 77%	71% @ 77%
1903.....	75 @ 84	77% @ 90%	74% @ 83	76% @ 88	75% @ 86%	77% @ 87
1904.....	94% @ 1 12	94 @ 1 20	1 05% @ 1 22	1 09% @ 1 25	1 09% @ 1 20	1 09% @ 1 18%
1905.....	86% @ 1 20	77% @ 1 15	78% @ 95	82% @ 92%	83% @ 92	82% @ 90
1906.....	72% @ 85	69% @ 77%	69% @ 79	71 @ 73%	71% @ 74%	72% @ 75
1907.....	89 @ 1 06%	81% @ 1 05	91% @ 1 12	91% @ 1 22	88% @ 97	92% @ 1 12
1908.....	84% @ 1 19	89% @ 1 24	95% @ 1 09	97% @ 1 08	99% @ 1 10	1 05% @ 1 10
1909.....	1 06% @ 1 40	99% @ 1 36	1 00% @ 1 15	1 15 @ 1 21%	1 03% @ 1 21	1 06 @ 1 28%
1910.....	98% @ 1 29%	98% @ 1 25%	95% @ 1 17	91% @ 1 14	89% @ 1 09	90 @ 1 10
1911.....	83% @ 1 08%	80% @ 1 15	89% @ 1 12	94% @ 1 17	90% @ 1 12	91% @ 1 10
1912.....	97% @ 1 16	95 @ 1 11	90% @ 1 07	91 @ 1 11	85 @ 1 07%	85 @ 1 10%
1913.....	84 @ 96	84 @ 94%	88 @ 95%	85 @ 96%	88 @ 97	89% @ 97%
1914.....	77% @ 1 08	85% @ 1 27	1 00 @ 1 33	1 01% @ 1 17%	1 11% @ 1 18%	1 13% @ 1 31
1915.....	1 08% @ 1 53%	98 @ 1 31	98 @ 1 19%	1 00 @ 1 20%	1 02% @ 1 14%	1 06 @ 1 28%
1916.....	1 04 @ 1 31%	1 22 @ 1 64%	1 40% @ 1 71%	1 57% @ 2 02	1 65 @ 2 20	1 42% @ 1 90
1917.....	2 10 @ 3 00	2 12 @ 3 00	2 17 @ 3 30	2 17 @ 3 20	2 17 @ 3 20	2 17 @ 3 20

*Beginning September 7, prices for wheat were fixed by the government.

CORN AND OATS.

Receipts and shipments at Chicago during 1917, by routes.

	Corn		Oats	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....		2,281,000		5,384,000
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	18,059,000	669,000	24,177,000	299,000
Illinois Central Railroad.....	11,409,000	19,000	16,209,000	1,710,000
Chicago, Rock Island & Pacific Railway.....	8,774,000	17,000	17,498,000	
Chicago, Burlington & Quincy Railroad.....	8,011,000	34,000	19,198,000	53,000
Chicago & Alton Railroad.....	3,149,000	12,000	6,027,000	115,000
Chicago & Eastern Illinois Railroad.....	2,506,000	56,000	5,027,000	813,000
Chicago, Milwaukee & St. Paul Railway.....	7,234,000	172,000	14,328,000	216,000
Wabash Railway (west of Chicago).....	3,290,000	12,000	5,845,000	
Chicago Great Western Railroad.....	4,375,000	17,000	6,067,000	2,000
Atchison, Topeka & Santa Fe Railway.....	1,649,000		4,070,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway.....	157,000	39,000	2,044,000	4,000
Elgin, Joliet & Eastern Railway.....	477,000		1,507,000	
Eastern and Southeastern Lines.....	1,564,000	32,678,000	3,913,000	92,482,000
Totals.....	70,854,000	36,006,000	125,910,000	101,078,000

CORN AND OATS.

Receipts and shipments at Chicago during 1917, by months.

	Corn		Oats	
	Received. Bu.	Shipped Bu.	Received. Bu.	Shipped. Bu.
January.....	11,054,000	4,336,000	7,758,000	4,435,000
February.....	7,345,000	3,222,000	6,964,000	4,968,000
March.....	7,976,000	4,844,000	10,692,000	7,928,000
April.....	4,456,000	5,195,000	9,724,000	14,067,000
May.....	5,060,000	3,141,000	8,596,000	10,209,000
June.....	8,380,000	3,624,000	8,452,000	8,860,000
July.....	5,310,000	3,846,000	7,928,000	6,734,000
August.....	4,050,000	1,791,000	14,924,000	8,167,000
September.....	2,931,000	1,376,000	14,767,000	11,101,000
October.....	3,183,000	1,427,000	13,726,000	9,208,000
November.....	4,851,000	981,000	13,634,000	9,287,000
December.....	6,228,000	2,223,000	8,745,000	6,144,000
Totals.....	70,854,000	36,006,000	125,910,000	101,078,000

PRICES OF CORN AND OATS.

Spot prices at Chicago for each week during 1917.

		CORN				OATS			
		No. 3 Mixed local and trans- Miss.	No. 3 Mixed Illinois propor- tional	No. 3 Yellow by sample local and trans- Miss.	No. 3 Yellow Illinois propor- tional	Standard by sample local and trans- Miss.	Standard Illinois propor- tional	No. 3 White by sample local and trans- Miss.	No. 3 White Illinois propor- tional
January...	5	91½ @ 96	92 @ 96	91½ @ 97	92 @ 96	52½ @ 56½	52½ @ 56½	52½ @ 56½	52½ @ 56½
.....	12	95½ @ 98½	96½ @ 98	95½ @ 98½	96½ @ 98½	56½ @ 58½	56½ @ 58½	56½ @ 58½	56½ @ 58½
.....	19	96½ @ 101½	97½ @ 101	96½ @ 101½	97½ @ 101½	56½ @ 59	56½ @ 59	56½ @ 58½	56½ @ 58½
.....	26	99 @ 102½	99½ @ 102½	99 @ 103½	99½ @ 103½	57½ @ 59½	57½ @ 59½	57 @ 59	57½ @ 59
February...	2	94½ @ 100½	95 @ 100½	96 @ 101	95½ @ 101½	52 @ 58	52 @ 58	51½ @ 58	52 @ 58
.....	9	93 @ 102	94½ @ 101½	93½ @ 102½	94½ @ 101½	51½ @ 56½	51½ @ 57	51 @ 56½	51 @ 56½
.....	16	99½ @ 102½	100 @ 102½	99½ @ 103½	100 @ 103½	57½ @ 59½	57 @ 59½	56½ @ 59½	56½ @ 59½
.....	23	98½ @ 101½	99 @ 101½	98½ @ 102	99½ @ 102½	57½ @ 59½	57½ @ 60	57½ @ 59½	57½ @ 59½
.....	2	98½ @ 103	99 @ 103½	98½ @ 104	99 @ 103½	58 @ 60	58 @ 60	57 @ 59½	57½ @ 59½
March...	9	104½ @ 110	106½ @ 108½	106½ @ 109	106½ @ 110½	60 @ 63	60 @ 63	59½ @ 62	59½ @ 62
.....	16	106½ @ 110½	106 @ 109½	106½ @ 110½	107½ @ 110½	58 @ 61½	58 @ 61½	58½ @ 61½	57½ @ 61½
.....	23	107 @ 116½	107½ @ 114	107 @ 116½	107 @ 117	58 @ 64	58½ @ 64½	57½ @ 63½	58½ @ 63½
.....	30	117 @ 122½	118 @ 121½	117 @ 122	117½ @ 122	63½ @ 66½	63½ @ 66½	63 @ 65½	63 @ 66½
.....	6	121½ @ 131	123½ @ 130½	121½ @ 131½	122 @ 131	65½ @ 69	65½ @ 68½	64½ @ 68	66 @ 68
April...	13	129 @ 145	134½ @ 140	132 @ 145	131 @ 144½	67½ @ 70½	67½ @ 70½	66 @ 70½	66½ @ 70½
.....	20	144 @ 156	147½ @ 150½	145 @ 156	146½ @ 154½	68½ @ 71½	69 @ 72½	67½ @ 71½	69 @ 71
.....	27	144½ @ 161	147½ @ 153	145½ @ 162	145½ @ 162½	67½ @ 75	67½ @ 75½	67 @ 74½	67 @ 75½
May...	4	152½ @ 160½	154 @ 158½	154 @ 161	154½ @ 160½	70 @ 72½	69 @ 74½	69 @ 73½	68½ @ 74½
.....	11	158 @ 164½	159 @ 163	158 @ 164	158 @ 163½	70½ @ 72½	69½ @ 74	70 @ 73½	69 @ 73½
.....	18	165 @ 168	166 @ 168	165 @ 168½	166 @ 168	69½ @ 75½	69 @ 75½	68½ @ 74½	68½ @ 75½
.....	25	169 @ 175	169½ @ 171	167 @ 175	169 @ 174	65 @ 74½	64 @ 74	61½ @ 73½	64 @ 73½
June...	1	152 @ 159	158 @ 167½	152 @ 167	152½ @ 159	62 @ 65	61½ @ 65½	61 @ 65	61 @ 65
.....	8	159½ @ 171½	162 @ 172	161 @ 172½	162 @ 172½	63½ @ 66	63½ @ 66	63 @ 65½	63½ @ 65½
.....	15	170½ @ 173	170½ @ 173½	170½ @ 173½	172 @ 173	66 @ 69½	66 @ 69½	67½ @ 69½	66 @ 69½
.....	22	168 @ 172½	171½ @ 173½	168 @ 172½	169 @ 172	66 @ 71½	65½ @ 71	65½ @ 70½	65½ @ 70½
.....	29	172½ @ 174½	173 @ 173½	173 @ 174½	172½ @ 174	66½ @ 70½	67½ @ 70½	66½ @ 70	66½ @ 70½
July...	6	175 @ 183½	175 @ 180	175 @ 183½	175 @ 180½	70½ @ 74	70 @ 72½	70 @ 72½	70 @ 72
.....	13	183 @ 193	184 @ 185	183½ @ 193½	183½ @ 193	71½ @ 77½	71½ @ 76½	71 @ 76½	71 @ 76
.....	20	193 @ 206½	.....	194 @ 206½	194 @ 206½	75½ @ 83	75 @ 84	74 @ 82½	74½ @ 83
.....	27	212½ @ 225½	215 @ 229½	224 @ 226	222 @ 226½	79 @ 89½	79 @ 89½	77 @ 88½	77½ @ 89
August...	3	228 @ 233	.....	227½ @ 233½	227 @ 233½	81½ @ 83	82 @ 83	78 @ 82½	77 @ 82½
.....	10	217 @ 236	228 @ 235½	212 @ 236	228 @ 236	69 @ 84½	69 @ 83½	66 @ 83	67 @ 83
.....	17	175 @ 195	175 @ 191	177 @ 187	177 @ 198	60½ @ 69½	60 @ 71	60 @ 69½	60 @ 69½
.....	24	166 @ 184	168½ @ 172½	174 @ 192	170½ @ 184	53½ @ 57½	52½ @ 58½	51½ @ 56	51½ @ 56
.....	31	180 @ 200	.....	197½ @ 207	.....	54½ @ 58½	53½ @ 58½	54 @ 58½	53½ @ 58½
September...	7	200 @ 216	.....	210	.....	58½ @ 60½	58 @ 60½	57½ @ 60	57½ @ 60½
.....	14	215 @ 222	.....	217 @ 223½	.....	60½ @ 63½	60 @ 63½	59½ @ 63½	60 @ 63½
.....	21	217 @ 211	200 @ 201	200 @ 216½	209 @ 216	58½ @ 61½	57½ @ 62	57½ @ 61½	57½ @ 61½
.....	28	200 @ 210	202 @ 203½	202 @ 206	203½ @ 204	59½ @ 61½	59½ @ 61½	58½ @ 61½	58½ @ 61
October...	5	195 @ 200	.....	195 @ 204	.....	59½ @ 62½	59½ @ 62½	59½ @ 62½	59½ @ 62
.....	12	191 @ 195½	191 @ 195½	192 @ 196	.....	59½ @ 61	59½ @ 61½	58½ @ 60½	59 @ 60½
.....	19	190 @ 196	.....	196 @ 197	.....	59½ @ 61	59½ @ 61½	58½ @ 60½	59 @ 61
.....	26	197 @ 209	.....	196 @ 198	205 @ 207	60½ @ 62½	60½ @ 62	60 @ 62	60½ @ 62
November...	2	204 @ 214	207 @ 215	210½ @ 218	207 @ 222	59½ @ 61	59 @ 61	58½ @ 60½	59½ @ 60
.....	9	205 @ 215	212 @ 215	219 @ 231	.....	59½ @ 61½	59½ @ 61½	59½ @ 61½	59½ @ 61½
.....	16	200 @ 223	.....	219 @ 230	215 @ 225	62½ @ 68½	62 @ 68	62 @ 68½	62½ @ 68
.....	23	185 @ 225	188 @ 200	215 @ 237	.....	66½ @ 72½	66½ @ 72½	66 @ 71½	66½ @ 72
.....	30	185 @ 195	175 @ 182	.....	200 @ 233	72½ @ 76½	72½ @ 76½	72 @ 76½	72½ @ 76
December...	7	170 @ 200	.....	176 @ 210	215 @ 217	72½ @ 77	71½ @ 77	71½ @ 77	71½ @ 76½
.....	14	155 @ 175	.....	155 @ 210	.....	72½ @ 77½	72½ @ 77½	71½ @ 77½	72½ @ 77
.....	21	150 @ 160	.....	168 @ 180	.....	75 @ 80	75½ @ 80½	74½ @ 80	75 @ 80
.....	28	165 @ 185	165 @ 176	160 @ 200	170 @ 180	78 @ 81½	77½ @ 81½	77½ @ 81½	77 @ 81

CORN VALUES.

The following table exhibits the highest and lowest prices for Contract corn (spot) at Chicago during each month from 1876 to 1911, inclusive.

January.	February.	March.	May.	June.	July.	August.	September.	October.	November.	December.
1876.	40% @ 45	41% @ 47 1/2	44% @ 49	45% @ 47 1/2	42% @ 48	41% @ 47	43	42	41% @ 48	43% @ 46 1/2
1877.	41% @ 46 1/2	39% @ 58 1/2	43% @ 57 1/2	43% @ 47 1/2	46% @ 50 1/2	41	41% @ 46 1/2	41% @ 45 1/2	43% @ 50	41% @ 45 1/2
1878.	38% @ 43 1/2	37% @ 42 1/2	34% @ 38 1/2	35% @ 37 1/2	34% @ 40 1/2	31% @ 34 1/2	33% @ 38 1/2	38% @ 38 1/2	38% @ 34	38% @ 38 1/2
1879.	29% @ 33 1/2	30% @ 33 1/2	34% @ 38 1/2	35% @ 36 1/2	34% @ 37 1/2	31% @ 34 1/2	33% @ 38 1/2	38% @ 38 1/2	38% @ 34	38% @ 38 1/2
1880.	26% @ 30 1/2	27% @ 30 1/2	36% @ 38 1/2	33% @ 35 1/2	33% @ 35 1/2	31% @ 34 1/2	33% @ 38 1/2	38% @ 38 1/2	38% @ 34	38% @ 38 1/2
1881.	36% @ 37 1/2	38% @ 44 1/2	41% @ 45 1/2	41% @ 45 1/2	45	45	45	45	45	45
1882.	60% @ 62 1/2	64% @ 60 1/2	63% @ 77 1/2	63% @ 75 1/2	74% @ 82 1/2	74% @ 82 1/2	74% @ 82 1/2	74% @ 82 1/2	74% @ 82 1/2	74% @ 82 1/2
1883.	49% @ 51 1/2	47% @ 55 1/2	50% @ 56 1/2	50% @ 56 1/2	47% @ 53 1/2	49% @ 53 1/2	49% @ 53 1/2	49% @ 53 1/2	49% @ 53 1/2	49% @ 53 1/2
1884.	51	49% @ 51 1/2	52% @ 56 1/2	51% @ 56 1/2	49% @ 53 1/2	50% @ 56 1/2	51% @ 56 1/2	51% @ 56 1/2	51% @ 56 1/2	51% @ 56 1/2
1885.	34% @ 40 1/2	44% @ 49	44% @ 49	44% @ 49	45% @ 47 1/2	48	47% @ 47 1/2	40	40% @ 45 1/2	36% @ 42 1/2
1886.	38	38% @ 43 1/2	34% @ 38 1/2	34% @ 38 1/2	34% @ 45 1/2	40	38% @ 43 1/2	33% @ 38 1/2	35	38% @ 43 1/2
1887.	35% @ 37 1/2	38% @ 43 1/2	37% @ 38 1/2	34% @ 38 1/2	34% @ 45 1/2	38	38% @ 43 1/2	40% @ 45 1/2	35	38% @ 43 1/2
1888.	47% @ 50 1/2	45% @ 48 1/2	54% @ 60 1/2	46% @ 55 1/2	44% @ 51 1/2	42% @ 48 1/2	40% @ 48 1/2	40% @ 45 1/2	47% @ 50 1/2	46% @ 51 1/2
1889.	33	33% @ 38 1/2	33% @ 38 1/2	33% @ 38 1/2	34% @ 37 1/2	32% @ 38 1/2	30% @ 34 1/2	39% @ 47 1/2	35% @ 42	39% @ 47 1/2
1890.	28% @ 29 1/2	27% @ 29 1/2	33% @ 38 1/2	33% @ 38 1/2	34% @ 37 1/2	32% @ 38 1/2	30% @ 34 1/2	39% @ 47 1/2	35% @ 42	39% @ 47 1/2
1891.	47% @ 50 1/2	50% @ 54 1/2	52% @ 56 1/2	51% @ 56 1/2	45% @ 50 1/2	48	47% @ 50 1/2	47% @ 50 1/2	48	47% @ 50 1/2
1892.	37% @ 42 1/2	38% @ 43 1/2	40% @ 44 1/2	37% @ 42 1/2	35% @ 40 1/2	38	37% @ 42 1/2	40% @ 44 1/2	38	37% @ 42 1/2
1893.	40% @ 45 1/2	40% @ 45 1/2	40% @ 45 1/2	37% @ 42 1/2	35% @ 40 1/2	38	37% @ 42 1/2	40% @ 44 1/2	38	37% @ 42 1/2
1894.	24% @ 28 1/2	24% @ 28 1/2	24% @ 28 1/2	27% @ 32 1/2	27% @ 32 1/2	26	27% @ 32 1/2	27% @ 32 1/2	26	27% @ 32 1/2
1895.	20% @ 23 1/2	21% @ 23 1/2	22% @ 25 1/2	21% @ 23 1/2	21% @ 23 1/2	20	21% @ 23 1/2	22% @ 25 1/2	21% @ 23 1/2	22% @ 25 1/2
1896.	23% @ 26 1/2	23% @ 26 1/2	23% @ 26 1/2	23% @ 26 1/2	23% @ 26 1/2	22	23% @ 26 1/2	23% @ 26 1/2	22% @ 25 1/2	23% @ 26 1/2
1897.	21% @ 24 1/2	22% @ 25 1/2	23% @ 26 1/2	23% @ 26 1/2	23% @ 26 1/2	22	23% @ 26 1/2	23% @ 26 1/2	22% @ 25 1/2	23% @ 26 1/2
1898.	28% @ 31 1/2	28% @ 31 1/2	28% @ 31 1/2	28% @ 31 1/2	28% @ 31 1/2	27	28% @ 31 1/2	28% @ 31 1/2	27% @ 32 1/2	28% @ 31 1/2
1899.	35% @ 37 1/2	35% @ 37 1/2	35% @ 37 1/2	35% @ 37 1/2	35% @ 37 1/2	34	35% @ 37 1/2	35% @ 37 1/2	34% @ 38 1/2	35% @ 37 1/2
1900.	30% @ 33 1/2	31% @ 34 1/2	32% @ 35 1/2	32% @ 35 1/2	32% @ 35 1/2	31	32% @ 35 1/2	32% @ 35 1/2	31% @ 34 1/2	32% @ 35 1/2
1901.	38% @ 40 1/2	39% @ 41 1/2	40% @ 42 1/2	38% @ 40 1/2	37% @ 43 1/2	36	38% @ 40 1/2	39% @ 41 1/2	38% @ 40 1/2	39% @ 41 1/2
1902.	36% @ 37 1/2	37% @ 38 1/2	38% @ 39 1/2	36% @ 37 1/2	35% @ 40 1/2	34	36% @ 37 1/2	37% @ 38 1/2	36% @ 37 1/2	37% @ 38 1/2
1903.	43% @ 48 1/2	44% @ 49 1/2	45% @ 50 1/2	43% @ 48 1/2	42% @ 45 1/2	41	43% @ 48 1/2	44% @ 49 1/2	43% @ 48 1/2	44% @ 49 1/2
1904.	42% @ 47 1/2	43% @ 48 1/2	44% @ 49 1/2	42% @ 47 1/2	41% @ 44 1/2	40	42% @ 47 1/2	43% @ 48 1/2	41% @ 44 1/2	42% @ 47 1/2
1905.	41	43% @ 48 1/2	44% @ 49 1/2	41% @ 44 1/2	40% @ 43 1/2	39	41	43% @ 48 1/2	44% @ 49 1/2	41% @ 44 1/2
1906.	39% @ 43 1/2	40% @ 44 1/2	41% @ 45 1/2	39% @ 43 1/2	38% @ 41 1/2	37	39% @ 43 1/2	40% @ 44 1/2	38% @ 41 1/2	39% @ 43 1/2
1907.	57	56% @ 59 1/2	58% @ 61 1/2	57% @ 59 1/2	56% @ 54 1/2	55	57	56% @ 59 1/2	58% @ 61 1/2	57% @ 59 1/2
1908.	52% @ 60 1/2	53% @ 61 1/2	54% @ 62 1/2	52% @ 60 1/2	51% @ 55 1/2	50	52% @ 60 1/2	53% @ 61 1/2	54% @ 62 1/2	52% @ 60 1/2
1909.	59% @ 64 1/2	60% @ 65 1/2	61% @ 66 1/2	59% @ 64 1/2	58% @ 53 1/2	57	59% @ 64 1/2	60% @ 65 1/2	61% @ 66 1/2	59% @ 64 1/2
1910.	63% @ 68 1/2	64% @ 69 1/2	65% @ 70 1/2	63% @ 68 1/2	62% @ 56 1/2	61	63% @ 68 1/2	64% @ 69 1/2	65% @ 70 1/2	63% @ 68 1/2
1911.	45% @ 50 1/2	46% @ 51 1/2	47% @ 52 1/2	45% @ 50 1/2	44% @ 48 1/2	43	45% @ 50 1/2	46% @ 51 1/2	47% @ 52 1/2	45% @ 50 1/2
1912.	63% @ 70 1/2	64% @ 71 1/2	65% @ 72 1/2	63% @ 70 1/2	62% @ 54 1/2	61	63% @ 70 1/2	64% @ 71 1/2	65% @ 72 1/2	63% @ 70 1/2
1913.	46% @ 50 1/2	47% @ 51 1/2	48% @ 52 1/2	46% @ 50 1/2	45% @ 48 1/2	44	46% @ 50 1/2	47% @ 51 1/2	48% @ 52 1/2	46% @ 50 1/2
1914.	60	61% @ 62 1/2	62% @ 63 1/2	60	59% @ 54 1/2	58	60	61% @ 62 1/2	62% @ 63 1/2	60
1915.	68% @ 72 1/2	69% @ 73 1/2	70% @ 74 1/2	68% @ 72 1/2	67% @ 61 1/2	66	68% @ 72 1/2	69% @ 73 1/2	70% @ 74 1/2	68% @ 72 1/2
1916.	73% @ 78 1/2	74% @ 79 1/2	75% @ 80 1/2	73% @ 78 1/2	72% @ 66 1/2	71	73% @ 78 1/2	74% @ 79 1/2	75% @ 80 1/2	73% @ 78 1/2
1917.	93% @ 101 1/2	94% @ 102 1/2	95% @ 103 1/2	93% @ 101 1/2	92% @ 86 1/2	91	93% @ 101 1/2	94% @ 102 1/2	95% @ 103 1/2	93% @ 101 1/2

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 Oats (spot), Standard Oats (spot) and Contract (spot) at Chicago during each month from 1881 to 1917, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1881.....	30 @31 1/4	29 @32	28 1/2 @30 1/4	30 1/2 @44	30 1/4 @39 1/4	35 1/4 @39 1/4	37 @44 1/4	30 1/2 @39 1/4	30 @46 1/4	41 1/4 @47 1/4	41 1/4 @46 1/4	43 1/4 @47 1/4
1882.....	42 1/2 @44 1/4	39 1/2 @42 1/4	38 1/2 @43 1/4	44 @51 1/4	48 @54 1/4	46 1/2 @54 1/4	52 @62	39 @50	38 1/2 @50 1/4	31 1/4 @36	33 1/4 @38	34 1/4 @42 1/4
1883.....	35 1/2 @39 1/4	37 1/2 @41 1/4	36 1/2 @42 1/4	37 @43	38 1/2 @45 1/4	32 @41 1/4	27 1/4 @37	25 1/2 @35 1/4	25 @38 1/4	29 1/2 @38 1/4	27 1/2 @39 1/4	30 @36 1/4
1884.....	31 1/2 @34 1/4	31 1/2 @33 1/4	29 1/2 @31 1/4	29 1/2 @34	31 @33 1/4	30 1/4 @34	28 1/2 @32 1/4	24 1/2 @30 1/4	24 1/2 @31 1/4	25 1/2 @32 1/4	25 1/2 @33 1/4	23 1/4 @25 1/4
1885.....	25 1/2 @29	29 1/2 @30 1/4	29 1/2 @31	27 1/2 @30 1/4	31 1/2 @36	32 1/2 @34 1/4	29 1/2 @32 1/4	24 1/2 @29	24 1/2 @29 1/4	24 1/2 @29 1/4	24 1/2 @32	27 @27 1/4
1886.....	28 @29	28 1/2 @29 1/4	28 1/2 @29 1/4	27 1/2 @29 1/4	29 1/2 @29 1/4	29 1/2 @29 1/4	27 @27 1/4	25 1/2 @27 1/4	24 1/2 @25 1/4	23 @25 1/4	23 @25 1/4	25 @27 1/4
1887.....	25 1/2 @28 1/4	23 1/2 @25 1/4	23 1/2 @24 1/4	23 1/2 @27 1/4	25 1/2 @27 1/4	24 1/2 @26 1/4	24 @27	24 1/2 @27	23 1/2 @26 1/4	25 @26 1/4	25 1/2 @27 1/4	28 1/2 @30 1/4
1888.....	30 1/4 @32	28 1/2 @29	28 1/2 @29 1/4	27 1/2 @32 1/4	35 1/2 @38	29 1/2 @34 1/4	28 @27	24 1/2 @25 1/4	23 1/2 @24 1/4	23 @25 1/4	24 1/2 @27	25 @28 1/4
1889.....	24 1/2 @25 1/4	24 1/2 @25 1/4	24 1/2 @25 1/4	21 1/2 @24 1/4	21 1/2 @23 1/4	20 1/2 @23 1/4	22 @23	19 @21 1/4	19 @21 1/4	17 1/2 @19 1/4	18 1/2 @21	20 @21
1890.....	20 1/4 @21 1/4	19 1/4 @21	20 1/4 @21 1/4	22 @24 1/4	24 1/2 @26 1/4	26 1/2 @29	27 1/2 @34	33 1/4 @40 1/4	24 1/2 @29 1/4	38 1/4 @44 1/4	40 1/4 @43 1/4	41 @48 1/4
1891.....	41 @44	43 1/4 @46 1/4	46 1/2 @54	52 1/2 @56 1/4	45 1/2 @54	32 1/4 @45 1/4	27 1/2 @45	27 1/2 @31 1/4	28 1/2 @34 1/4	28 1/2 @31 1/4	30 @34 1/4	31 1/2 @33 1/4
1892.....	28 @30 1/4	28 1/2 @29 1/4	28 1/2 @29 1/4	28 @29 1/4	29 @32	27 1/2 @31	22 1/2 @34	20 1/2 @24 1/4	23 1/2 @24 1/4	25 1/4 @31 1/4	26 @34 1/4	29 1/2 @31 1/4
1893.....	30 @32	29 1/2 @31 1/4	28 1/2 @31	30 1/2 @33 1/4	32 @36	34 @50	29 @40 1/4	22 @25	27 1/2 @30 1/4	26 @28 1/4	27 1/2 @29 1/4	27 1/2 @28 1/4
1894.....	27 1/2 @28 1/4	26 1/2 @29 1/4	26 1/2 @31	27 1/2 @30 1/4	29 @32	34 @50	29 @40 1/4	22 @25	27 1/2 @30 1/4	26 @28 1/4	27 1/2 @29 1/4	27 1/2 @28 1/4
1895.....	27 1/2 @28 1/4	26 1/2 @29 1/4	26 1/2 @31	27 1/2 @30 1/4	29 @32	34 @50	29 @40 1/4	22 @25	27 1/2 @30 1/4	26 @28 1/4	27 1/2 @29 1/4	27 1/2 @28 1/4
1896.....	17 @19 1/4	19 1/4 @20 1/4	18 1/2 @20 1/4	18 1/2 @20 1/4	18 1/2 @20 1/4	15 1/2 @18 1/4	15 @18 1/4	15 1/2 @18 1/4	14 1/2 @17 1/4	17 1/4 @18 1/4	17 1/4 @19 1/4	16 1/2 @17 1/4
1897.....	15 1/2 @16 1/4	15 1/2 @16 1/4	16 @17	16 @18 1/4	16 1/2 @18 1/4	17 1/4 @18 1/4	17 @18 1/4	16 1/2 @18 1/4	18 1/2 @20 1/4	17 1/4 @19 1/4	19 1/4 @22 1/4	21 @23 1/4
1898.....	21 1/4 @24	24 @27	24 1/2 @26 1/4	25 @28 1/4	26 @32	21 @26 1/4	20 1/4 @26	19 1/4 @22 1/4	20 1/4 @22 1/4	21 1/4 @25	24 1/2 @27 1/4	26 @27 1/4
1899.....	26 1/4 @27 1/4	27 @28 1/4	26 1/2 @27 1/4	27 @28 1/4	28 @32	21 @26 1/4	20 1/4 @26	19 1/4 @22 1/4	20 1/4 @22 1/4	21 1/4 @25	24 1/2 @27 1/4	26 @27 1/4
1900.....	22 1/4 @23	22 1/4 @23 1/4	22 1/4 @23 1/4	23 @25 1/4	24 1/2 @27 1/4	24 1/2 @26 1/4	21 1/4 @24 1/4	21 @22 1/4	21 1/4 @22 1/4	21 1/4 @22 1/4	21 1/4 @22 1/4	22 1/4 @23 1/4
1901.....	23 1/4 @24 1/4	24 1/4 @25 1/4	24 1/4 @25 1/4	25 1/4 @27 1/4	27 1/4 @31	27 1/4 @28 1/4	21 1/4 @24 1/4	21 @22 1/4	21 1/4 @22 1/4	21 1/4 @22 1/4	21 1/4 @22 1/4	22 1/4 @23 1/4
1902.....	38 1/4 @41 1/4	40 1/4 @44 1/4	40 1/4 @45 1/4	41 @44 1/4	41 @49 1/4	37 @48 1/4	30 @48 1/4	33 1/4 @37 1/4	33 1/4 @36 1/4	34 1/4 @37 1/4	37 1/4 @44 1/4	43 @48 1/4
1903.....	*31 1/4 @34 1/4	*32 1/4 @35 1/4	*31 1/4 @34 1/4	*32 1/4 @35 1/4	*33 1/4 @36 1/4	35 1/4 @38 1/4	35 1/4 @38 1/4	33 1/4 @36 1/4	35 1/4 @38 1/4	34 1/4 @37 1/4	37 1/4 @44 1/4	43 @48 1/4
1904.....	30 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4
1905.....	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4
1906.....	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4
1907.....	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4
1908.....	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4	48 1/4 @51 1/4
1909.....	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4	49 1/4 @52 1/4
1910.....	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4	44 1/4 @48 1/4
1911.....	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4	30 1/4 @31 1/4
1912.....	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4	46 1/4 @51 1/4
1913.....	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4	32 @33 1/4
1914.....	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4	37 @39 1/4
1915.....	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4	49 @52 1/4
1916.....	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4	43 1/4 @46 1/4
1917.....	53 1/4 @58 1/4	51 1/4 @56 1/4	51 1/4 @56 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4	53 1/4 @58 1/4

*Standard Oats.

*Since June 1908 quotations are for contract oats.

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current spot prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice.

		1911.	1912.	1913.	1914.	1915.	1916.	1917.
January	1	4 50 ⁰⁰ 60	4 45 ⁰⁰ 00	3 90 ⁰⁰ 10	3 30 ⁰⁰ 30	4 80 ⁰⁰ 00	3 25 ⁰⁰ 60	6 90 ⁰⁰ 90
	16	4 50 ⁰⁰ 55	4 40 ⁰⁰ 00	3 90 ⁰⁰ 10	3 30 ⁰⁰ 30	4 80 ⁰⁰ 00	3 25 ⁰⁰ 70	6 90 ⁰⁰ 100
February	1	4 50 ⁰⁰ 40	4 40 ⁰⁰ 20	3 90 ⁰⁰ 10	3 30 ⁰⁰ 30	4 80 ⁰⁰ 00	3 25 ⁰⁰ 70	6 90 ⁰⁰ 90
	16	4 10 ⁰⁰ 00	4 50 ⁰⁰ 00	3 90 ⁰⁰ 10	3 30 ⁰⁰ 30	5 20 ⁰⁰ 80	3 90 ⁰⁰ 70	6 20 ⁰⁰ 90
March	1	3 80 ⁰⁰ 65	4 40 ⁰⁰ 00	4 00 ⁰⁰ 10	3 35 ⁰⁰ 50	5 00 ⁰⁰ 80	3 50 ⁰⁰ 70	6 10 ⁰⁰ 00
	16	4 00 ⁰⁰ 70	4 50 ⁰⁰ 80	4 00 ⁰⁰ 10	3 35 ⁰⁰ 50	4 90 ⁰⁰ 80	3 25 ⁰⁰ 60	6 25 ⁰⁰ 10
April	1	4 20 ⁰⁰ 50	4 50 ⁰⁰ 80	3 90 ⁰⁰ 10	3 35 ⁰⁰ 50	5 00 ⁰⁰ 80	3 10 ⁰⁰ 60	6 20 ⁰⁰ 10
	16	4 20 ⁰⁰ 50	4 90 ⁰⁰ 10	4 00 ⁰⁰ 10	3 35 ⁰⁰ 50	5 25 ⁰⁰ 10	3 50 ⁰⁰ 60	6 25 ⁰⁰ 12
May	1	4 10 ⁰⁰ 55	4 00 ⁰⁰ 80	4 00 ⁰⁰ 10	3 35 ⁰⁰ 50	5 25 ⁰⁰ 10	3 50 ⁰⁰ 60	9 25 ⁰⁰ 16
	16	4 15 ⁰⁰ 80	5 00 ⁰⁰ 60	4 00 ⁰⁰ 10	3 35 ⁰⁰ 50	5 10 ⁰⁰ 30	3 50 ⁰⁰ 60	9 00 ⁰⁰ 16
June	1	4 10 ⁰⁰ 75	4 90 ⁰⁰ 50	4 15 ⁰⁰ 50	3 35 ⁰⁰ 50	4 80 ⁰⁰ 30	3 50 ⁰⁰ 60	9 00 ⁰⁰ 15
	16	3 85 ⁰⁰ 35	4 85 ⁰⁰ 50	4 15 ⁰⁰ 50	3 10 ⁰⁰ 10	3 90 ⁰⁰ 90	3 50 ⁰⁰ 60	9 00 ⁰⁰ 15
July	1	4 00 ⁰⁰ 60	4 80 ⁰⁰ 50	4 15 ⁰⁰ 50	3 10 ⁰⁰ 10	3 90 ⁰⁰ 10	2 90 ⁰⁰ 60	8 50 ⁰⁰ 13
	16	4 10 ⁰⁰ 65	4 60 ⁰⁰ 10	4 15 ⁰⁰ 50	3 10 ⁰⁰ 10	3 70 ⁰⁰ 30	2 90 ⁰⁰ 60	8 50 ⁰⁰ 12
August	1	4 20 ⁰⁰ 80	4 60 ⁰⁰ 90	4 15 ⁰⁰ 40	3 10 ⁰⁰ 50	3 90 ⁰⁰ 70	3 00 ⁰⁰ 70	7 00 ⁰⁰ 14
	16	4 25 ⁰⁰ 10	4 00 ⁰⁰ 80	4 15 ⁰⁰ 40	3 80 ⁰⁰ 30	3 70 ⁰⁰ 50	4 90 ⁰⁰ 80	7 00 ⁰⁰ 12
September	1	4 20 ⁰⁰ 90	4 20 ⁰⁰ 70	3 80 ⁰⁰ 10	4 10 ⁰⁰ 90	3 15 ⁰⁰ 30	4 75 ⁰⁰ 80	7 20 ⁰⁰ 13
	16	4 25 ⁰⁰ 00	4 00 ⁰⁰ 70	3 90 ⁰⁰ 30	4 10 ⁰⁰ 90	3 00 ⁰⁰ 90	4 75 ⁰⁰ 80	7 20 ⁰⁰ 12
October	1	4 00 ⁰⁰ 25	4 00 ⁰⁰ 50	3 80 ⁰⁰ 30	4 10 ⁰⁰ 20	3 00 ⁰⁰ 10	4 90 ⁰⁰ 90	7 20 ⁰⁰ 11
	16	4 50 ⁰⁰ 25	4 00 ⁰⁰ 30	3 75 ⁰⁰ 20	4 15 ⁰⁰ 20	3 00 ⁰⁰ 30	4 65 ⁰⁰ 90	7 20 ⁰⁰ 11
November	1	4 50 ⁰⁰ 15	4 00 ⁰⁰ 20	3 70 ⁰⁰ 15	4 25 ⁰⁰ 25	3 75 ⁰⁰ 30	5 90 ⁰⁰ 10	7 00 ⁰⁰ 10
	16	4 40 ⁰⁰ 00	3 90 ⁰⁰ 20	3 70 ⁰⁰ 15	4 10 ⁰⁰ 20	2 65 ⁰⁰ 60	5 90 ⁰⁰ 80	7 00 ⁰⁰ 10
December	1	4 30 ⁰⁰ 90	3 90 ⁰⁰ 10	3 70 ⁰⁰ 15	4 10 ⁰⁰ 40	3 70 ⁰⁰ 10	5 80 ⁰⁰ 90	7 00 ⁰⁰ 10
	16	4 25 ⁰⁰ 80	3 80 ⁰⁰ 10	3 70 ⁰⁰ 15	4 20 ⁰⁰ 40	3 40 ⁰⁰ 50	5 80 ⁰⁰ 90	7 50 ⁰⁰ 10

SPRING WHEAT, PER BUSHEL.

		1911. No. 1 Northern spring.	1912. No. 1 Northern spring.	1913. No. 1 Northern spring.	1914. No. 1 Northern spring.	1915. No. 1 Northern spring.	1916. No. 1 Northern spring.	1917. No. 1 Northern spring.
January	1	1 03 ⁰⁰ 01 08	1 07 ⁰⁰ 01 10	89 ⁰⁰ 02 00	90 ⁰⁰ 02 91%	1 28 ⁰⁰ 01 80	1 19 ⁰⁰ 01 22%	1 80 ⁰⁰ 01 93
	16	1 06 ⁰⁰ 01 10	1 08 ⁰⁰ 01 10	91 ⁰⁰ 02 03	91 ⁰⁰ 02 92	1 41 ⁰⁰ 01 44%	1 26 ⁰⁰ 01 28%	1 93 ⁰⁰ 02 00
February	1	1 04 ⁰⁰ 01 07	1 11 ⁰⁰ 01 13	91 ⁰⁰ 02 03	91 ⁰⁰ 02 92%	1 55 ⁰⁰ 01 59	1 34 ⁰⁰ 01 38	1 64 ⁰⁰ 01 75
	16	99 ⁰⁰ 01 02	1 10 ⁰⁰ 01 18	91 ⁰⁰ 02 02	95 ⁰⁰ 02 96	1 60 ⁰⁰ 01 64	1 33 ⁰⁰ 01 35	1 77 ⁰⁰ 01 85
March	1	1 97 ⁰⁰ 01 99	1 10 ⁰⁰ 01 13	91 ⁰⁰ 02 02%	96 ⁰⁰ 02 97%	1 47 ⁰⁰ 01 52	1 14 ⁰⁰ 01 17%	1 88 ⁰⁰ 01 96
	16	98 ⁰⁰ 01 01	1 08 ⁰⁰ 01 11	87 ⁰⁰ 02 88%	95 ⁰⁰ 02 96%	1 60 ⁰⁰ 01 62%	1 16 ⁰⁰ 01 18%	1 88 ⁰⁰ 01 94
April	1	1 95 ⁰⁰ 01 98	1 09 ⁰⁰ 01 13	90 ⁰⁰ 02 91%	94 ⁰⁰ 02 94%	1 54 ⁰⁰ 01 56	1 21 ⁰⁰ 01 23%	2 05 ⁰⁰ 02 14%
	16	98 ⁰⁰ 01 03%	1 12 ⁰⁰ 01 15	91 ⁰⁰ 02 92%	95 ⁰⁰ 02 96%	1 61 ⁰⁰ 01 63%	1 20 ⁰⁰ 01 22%	2 40 ⁰⁰ 02 54%
May	1	1 00 ⁰⁰ 01 04	1 18 ⁰⁰ 01 21	93 ⁰⁰ 02 94%	96 ⁰⁰ 02 97	1 61 ⁰⁰ 01 64%	1 21 ⁰⁰ 01 25	2 65 ⁰⁰ 02 86%
	16	1 02 ⁰⁰ 01 05	1 15 ⁰⁰ 01 20	91 ⁰⁰ 02 92	98 ⁰⁰ 02 99%	1 52 ⁰⁰ 01 56%	1 22 ⁰⁰ 01 25%	2 95 ⁰⁰ 02 95
June	1	1 99 ⁰⁰ 01 01	1 16 ⁰⁰ 01 19	93 ⁰⁰ 02 94%	96 ⁰⁰ 02 97%	1 45 ⁰⁰ 01 48	1 12 ⁰⁰ 01 15%	2 68 ⁰⁰ 02 71
	16	94 ⁰⁰ 01 06	1 14 ⁰⁰ 01 16	94 ⁰⁰ 02 96	96 ⁰⁰ 02 97	1 24 ⁰⁰ 01 26%	1 03 ⁰⁰ 01 03%	2 86 ⁰⁰ 02 88
July	1	1 95 ⁰⁰ 01 07	1 13 ⁰⁰ 01 16	91 ⁰⁰ 02 95	89 ⁰⁰ 02 90	1 58 ⁰⁰ 01 58%	1 10 ⁰⁰ 01 14%	2 31 ⁰⁰ 02 40
	16	98 ⁰⁰ 01 05	1 08 ⁰⁰ 01 12	89 ⁰⁰ 02 93	90 ⁰⁰ 02 91	1 43 ⁰⁰ 01 49	1 13 ⁰⁰ 01 14%	2 38 ⁰⁰ 02 40
August	1	1 96 ⁰⁰ 01 08	1 05 ⁰⁰ 01 11	90 ⁰⁰ 02 92%	92 ⁰⁰ 02 90	1 50 ⁰⁰ 01 50	1 20 ⁰⁰ 01 38%	2 90 ⁰⁰ 02 95
	16	1 00 ⁰⁰ 01 12	98 ⁰⁰ 01 05	91 ⁰⁰ 02 93%	1 12 ⁰⁰ 02 14	1 46 ⁰⁰ 01 46%	1 46 ⁰⁰ 01 52%	2 30 ⁰⁰ 02 45
September	1	1 05 ⁰⁰ 01 08	93 ⁰⁰ 02 97	92 ⁰⁰ 02 93	1 24 ⁰⁰ 02 26	1 08 ⁰⁰ 01 13	1 50 ⁰⁰ 01 56	2 20 ⁰⁰ 02 30
	16	1 04 ⁰⁰ 01 07	92 ⁰⁰ 02 95	92 ⁰⁰ 02 93	1 14 ⁰⁰ 02 16	1 07 ⁰⁰ 01 13	1 57 ⁰⁰ 01 63%	2 20 ⁰⁰ 02 30
October	1	1 08 ⁰⁰ 01 11	91 ⁰⁰ 02 94%	85 ⁰⁰ 02 89%	1 06 ⁰⁰ 02 08	1 00 ⁰⁰ 01 04	1 64 ⁰⁰ 01 71%	2 20 ⁰⁰ 02 30
	16	1 10 ⁰⁰ 01 13	93 ⁰⁰ 02 94%	85 ⁰⁰ 02 89%	1 12 ⁰⁰ 02 13%	1 12 ⁰⁰ 01 15%	1 67 ⁰⁰ 01 72%	2 20 ⁰⁰ 02 30
November	1	1 09 ⁰⁰ 01 11	90 ⁰⁰ 02 90	89 ⁰⁰ 02 90%	1 15 ⁰⁰ 02 16%	1 02 ⁰⁰ 01 07	1 88 ⁰⁰ 01 98%	2 20 ⁰⁰ 02 30
	16	1 08 ⁰⁰ 01 10	86 ⁰⁰ 02 88	89 ⁰⁰ 02 90%	1 15 ⁰⁰ 02 16%	1 05 ⁰⁰ 01 09%	1 81 ⁰⁰ 01 98%	2 20 ⁰⁰ 02 30
December	1	1 06 ⁰⁰ 01 08	85 ⁰⁰ 02 86	89 ⁰⁰ 02 90%	1 15 ⁰⁰ 02 17%	1 06 ⁰⁰ 01 08%	1 73 ⁰⁰ 01 81%	2 20 ⁰⁰ 02 30
	16	1 06 ⁰⁰ 01 08	87 ⁰⁰ 02 88	91 ⁰⁰ 02 92%	1 20 ⁰⁰ 02 22	1 16 ⁰⁰ 01 18%	1 61 ⁰⁰ 01 74%	2 20 ⁰⁰ 02 30

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

	1911. Contract.	1912. Contract.	1913. Contract.	1914. Contract.	1915. Contract.	1916. Contract.	1917. Contract.
January.....	1 46 @46½ 16 46 @46½	69 @70 89 @70	46½@47 50 @50½	65½@66 62½@63½	68½@68½ 72½@72½	73½ 76 @76½	93½@93½ 98½@98½
February.....	1 46½@47 16 46½@47	64½@65 64½@65	49 @49½ 49½@50	61½@62½ 61½@62½	77½@78 78 @78½	79 @79 78½@79	97 @97½ 97 @97½
March.....	1 45½@46 16 47 @47½	67 @67½ 66½@67½	50½@50½ 50 @50½	63½@64 65 @65½	70 @70½ 73½@74	74½ 74½ @77	102½@103 108 @108½
April.....	1 46 @46½ 16 50 @50½	74½@75 77½@78	54 @54½ 55½@56	66½@67 67 @67½	72 @72½ 75½@76	75 @75 76½@76½	123 @123½ 149½@150
May.....	1 54 @54½ 16 53½@54	80½@80½ 77 @77½	56½@57 56 @56½	67 @67½ 72 @72½	78½@79 76½@76½	78 @78½ 75½@75½	152½@153½ 166 @167
June.....	1 54½@54½ 16 54½@54½	73½@74 73½@74	58½@58½ 62½@63	70 @70½ 71 @71½	77½@77½ 75½@76	69½@69½ 74 @75	158 @158½ 171½@172
July.....	1 59½@60 16 66 @66½	74 @74½ 73½@73½	60½@60½ 61½@61½	68½@69 70½@71½	75½@76 78½@79	78 @78½ 80½@80½	177½@178 194 @194½
August.....	1 62½@63 16 64½@64½	74 @74½ 77½@78	66½@68½ 74½@75½	74 @74½ 81 @81½	79½@79½ 78 @78½	82 @82½ 83 @83½	231½@232 195 @197
September.....	1 65½@65½ 16 67½@67½	78½@78½ 68½@68½	75½@76 74½@74½	79 @79½ 78½@78½	75½@75½ 75 @75	85½@86 86½@86½	196 @197 209 @210
October.....	1 69½@69½ 16 64 @64½	68½@69 63½@64	71½@71½ 64½@65½	72 @72½ 72½@72½	62½@63 66½@67	88½@89 90 @90½	196 @197 190 @191
November.....	1 73½@73½ 16 74½@75	58½@58½ 57½@58	72½@72½ 73½@73½	75 @75½ 67½@74½	63½@64 62 @62½	103 @104 102 @102½	216 @217 225 @229
December.....	1 68 @70 16 69 @70	50 @51 48½@52	73 @73½ 70 @71	63½@64 63½@63½	69½@69½ 72½	90 @90½ 92 @92½	180 @182 165 @170

OATS, PER BUSHEL.

	1911. Contract.	1912. Contract.	1913. Contract.	1914. Contract.	1915. Contract.	1916. Contract.	1917. Contract.
January.....	1 ... 81½ 16 ... 81½	... 45½ ... 49½	... 32½ ... 32½	... 38½ ... 37½	... 50½ ... 53½	... 48½ ... 49	... 53½ ... 50½
February.....	1 ... 80½ 16 ... 80½	... 52½ ... 52½	... 32½ ... 32½	... 39 ... 38½	... 59½ ... 59½	... 49½ ... 49½	... 51½ ... 55½
March.....	1 ... 80 16 ... 80	... 53 ... 54	... 33½ ... 31½	... 39½ ... 38½	... 59½ ... 59½	49 @50½ 46½@47	... 56 ... 56½
April.....	1 ... 81½ 16 81½@81½	... 54½ ... 56½	... 34½ ... 34½	... 37½ ... 37½	... 57½ ... 56½	45½@46½ 46½@47	... 67½ ... 64
May.....	1 ... 81½ 16 ... 81½	... 54½ ... 53½	... 35½ ... 37½	... 37 ... 40½	... 56 ... 47½	46½@46½ 47½@47½	... 67½ ... 71
June.....	1 ... 86 16 ... 86	... 50½ ... 50½	... 39½ ... 39½	39½@39½ ... 39½	... 49½ ... 48½	40 @40½ ... 37½	... 62 ... 69
July.....	1 ... 43½ 16 ... 43½	... 48½ ... 45½	... 40½ ... 37½	... 36½ ... 37	49½@50 ... 54½	... 38½ ... 41½	... 70½ ... 73
August.....	1 ... 89½ 16 ... 40½	... 81½ ... 81½	... 40½ ... 42½	36½@47 ... 40	... 52 ... 46	... 41 ... 43	... 79 ... 62
September.....	1 42½@42½ 16 ... 42½	... 81 ... 32½	... 41½ ... 42½	... 48 ... 47½	... 85½ 36½@37½	... 44½ 44½@44½	... 56½ ... 58½
October.....	1 46½@46½ 16 ... 46½	... 81 ... 32½	... 40½ ... 37	... 44½ ... 46	... 85½ ... 39½	... 46½ ... 45½	... 58½ ... 58½
November.....	1 ... 45½ 16 ... 47½	... 81½ ... 30½	... 38½ ... 39½	... 47½ ... 48½	... 37½ ... 37½	... 52 ... 56½	... 58½ ... 65½
December.....	1 ... 47½ 16 ... 47	... 81½ 33½@32½	... 37½ ... 39½	... 48½ 47½@48½	... 42½ ... 42½	... 51½ ... 49½	... 70½ ... 76½

RYE AND BARLEY.

Receipts and shipments at Chicago during 1917, by routes.

	RYE		BARLEY	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....				
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	1,758,000	15,000	7,936,000	438,000
Illinois Central Railroad.....	29,000	26,000	554,000	10,000
Chicago, Rock Island & Pacific Railway.....	165,000		2,545,000	
Chicago, Burlington & Quincy Railroad.....	630,000	1,000	2,237,000	6,000
Chicago & Alton Railroad.....	84,000		415,000	
Chicago & Eastern Illinois Railroad.....	46,000	23,000	24,000	9,000
Chicago, Milwaukee & St. Paul Railway.....	649,000	2,000	4,343,000	49,000
Wabash Railway (west of Chicago).....	148,000		85,000	2,000
Chicago Great Western Railroad.....	274,000		1,720,000	14,000
Atchison, Topeka & Santa Fe Railway.....	73,000		139,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway.....	537,000		2,180,000	16,000
Elgin, Joliet & Eastern Railway.....	14,000		57,000	
Eastern and Southeastern Lines.....	136,000	3,601,000	112,000	6,175,000
Totals.....	4,541,000	3,667,000	22,348,000	6,719,000

RYE AND BARLEY.

Receipts and shipments at Chicago during 1917, by months.

	RYE		BARLEY	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	433,000	361,000	2,528,000	609,000
February.....	251,000	399,000	1,576,000	479,000
March.....	453,000	335,000	1,959,000	671,000
April.....	440,000	329,000	1,739,000	743,000
May.....	323,000	462,000	960,000	542,000
June.....	182,000	161,000	1,059,000	391,000
July.....	105,000	57,000	823,000	231,000
August.....	337,000	176,000	1,600,000	303,000
September.....	551,000	476,000	2,475,000	667,000
October.....	640,000	496,000	2,813,000	730,000
November.....	500,000	327,000	2,590,000	659,000
December.....	326,000	188,000	2,206,000	704,000
Totals.....	4,541,000	3,667,000	22,348,000	6,719,000

SPOT PRICES OF RYE AND BARLEY.

Range of prices during each week in 1917.

		No. 2 rye, in store.	No. 3 rye, by sample.	Choice to fancy malt- ing barley, by sample.	Fair to good malt- ing barley, by sample.	Low grade malt- ing barley, by sample.
January	5	1 37 @ 1 45	1 27 @ 1 40½	1 15 @ 1 30	1 08 @ 1 22	1 00 @ 1 14
	12	1 46 @ 1 47	1 40 @ 1 47	1 26 @ 1 34	1 16 @ 1 27	1 08 @ 1 16
	19	1 46 @ 1 48	1 40 @ 1 41	1 25 @ 1 32	1 16 @ 1 25	1 06 @ 1 16
February	26	1 47 @ 1 48½	1 39 @ 1 44	1 21 @ 1 32	1 16 @ 1 26	1 06 @ 1 16
	2	1 40 @ 1 48	1 30 @ 1 35	1 19 @ 1 27	1 14 @ 1 20	1 06 @ 1 15
	9	1 40 @ 1 48	1 32 @ 1 38	1 19 @ 1 29	1 14 @ 1 19	1 08 @ 1 13
	16	1 46 @ 1 48	1 41 @ 1 45	1 20 @ 1 30	1 15 @ 1 20	1 10 @ 1 14
	23	1 47 @ 1 51	1 40 @ 1 47	1 20 @ 1 30	1 14 @ 1 20	1 08 @ 1 14
March	2	1 51 @ 1 53	1 47 @ 1 51	1 20 @ 1 28	1 15 @ 1 19	1 08 @ 1 14
	9	1 55 @ 1 59½	1 52 @ 1 58	1 20 @ 1 32	1 15 @ 1 25	1 08 @ 1 20
	16	1 58 @ 1 60	.....	1 26 @ 1 32	1 20 @ 1 25	1 14 @ 1 20
	23	1 60 @ 1 65	.....	1 25 @ 1 34	1 20 @ 1 25	1 10 @ 1 20
April	30	1 65 @ 1 70	.....	1 27 @ 1 36	1 22 @ 1 27	1 16 @ 1 22
	6	1 68 @ 1 73	1 66½ @ 1 70	1 26 @ 1 38	1 23 @ 1 29	1 16 @ 1 23
	13	1 79 @ 1 85	1 76 @ 1 82	1 31 @ 1 45	1 26 @ 1 37	1 20 @ 1 30
	20	1 83 @ 1 99	1 79 @ 1 98	1 38 @ 1 52	1 31 @ 1 42	1 25 @ 1 35
	27	1 96 @ 2 04	1 98	1 43 @ 1 60	1 36 @ 1 47	1 30 @ 1 40
May	4	2 00 @ 2 05	2 00	1 51 @ 1 65	1 43 @ 1 50	1 37 @ 1 42
	11	2 06 @ 2 25	.....	1 51 @ 1 65	1 43 @ 1 55	1 37 @ 1 45
	18	2 35 @ 2 40	.....	1 49 @ 1 63	1 44 @ 1 50	1 38 @ 1 45
	25	2 35 @ 2 40	2 25 @ 2 34	1 47 @ 1 60	1 38 @ 1 48	1 33 @ 1 43
June	1	2 35 @ 2 40	2 20 @ 2 33	1 41 @ 1 56	1 36 @ 1 44	1 28 @ 1 38
	8	2 37 @ 2 40	2 25 @ 2 30	1 36 @ 1 50	1 31 @ 1 40	1 23 @ 1 35
	15	2 40 @ 2 43	2 40 @ 2 42	1 36 @ 1 48	1 30 @ 1 36	1 23 @ 1 30
	22	2 40 @ 2 45	2 36 @ 2 40½	1 37 @ 1 48	1 31 @ 1 36	1 25 @ 1 30
	29	2 38 @ 2 42	2 35	1 31 @ 1 50	1 25 @ 1 36	1 20 @ 1 30
July	6	2 38 @ 2 42	2 40	1 31 @ 1 40	1 25 @ 1 30	1 20 @ 1 24
	13	2 25 @ 2 43	.....	1 31 @ 1 60	1 25 @ 1 50	1 20 @ 1 45
	20	2 10 @ 2 20	.....	1 51 @ 1 60	1 46 @ 1 50	1 38 @ 1 45
	27	2 12 @ 2 22	2 12½ @ 2 17	1 45 @ 1 60	1 41 @ 1 50	1 35 @ 1 45
August	3	2 10 @ 2 20	.....	1 45 @ 1 52	1 41 @ 1 45	1 35 @ 1 41
	10	1 85 @ 2 12	2 02½ @ 2 06½	1 45 @ 1 50	1 41 @ 1 44	1 35 @ 1 40
	17	1 75 @ 1 90	1 73 @ 1 88	1 34 @ 1 46	1 30 @ 1 43	1 25 @ 1 38
	24	1 70 @ 1 77½	1 72 @ 1 75	1 24 @ 1 35	1 20 @ 1 30	1 12 @ 1 25
	31	1 75 @ 1 80	1 73 @ 1 78½	1 22 @ 1 28	1 18 @ 1 24	1 12 @ 1 20
September	7	1 79 @ 1 85	1 78½ @ 1 80	1 25 @ 1 34	1 21 @ 1 28	1 16 @ 1 24
	14	1 83 @ 1 86½	1 83½ @ 1 86	1 30 @ 1 46	1 26 @ 1 40	1 23 @ 1 40
	21	1 83½ @ 1 90½	1 82½ @ 1 88	1 38 @ 1 45	1 34 @ 1 39	1 30 @ 1 34
	28	1 89 @ 1 92	1 88 @ 1 91	1 37 @ 1 44	1 34 @ 1 40	1 30 @ 1 35
October	5	1 86 @ 1 90½	1 85 @ 1 90	1 38 @ 1 44	1 34 @ 1 38	1 30 @ 1 33
	12	1 80 @ 1 86½	1 78 @ 1 81	1 33 @ 1 40	1 30 @ 1 36	1 25 @ 1 29
	19	1 79 @ 1 81½	1 75 @ 1 80	1 31 @ 1 37	1 27 @ 1 34	1 23 @ 1 29
	26	1 79 @ 1 82	1 74 @ 1 80	1 30 @ 1 37	1 27 @ 1 31	1 22 @ 1 27
November	2	1 76½ @ 1 79	1 75 @ 1 76	1 28 @ 1 35	1 24 @ 1 28	1 20 @ 1 24
	9	1 76½ @ 1 77½	1 74 @ 1 75½	1 25 @ 1 35	1 22 @ 1 27	1 15 @ 1 23
	16	1 77 @ 1 80½	1 75 @ 1 78	1 26 @ 1 36	1 23 @ 1 31	1 15 @ 1 26
	23	1 78 @ 1 80½	1 77 @ 1 79	1 31 @ 1 40	1 27 @ 1 35	1 20 @ 1 30
	30	1 79 @ 1 80½	1 78 @ 1 80	1 36 @ 1 41	1 31 @ 1 37	1 25 @ 1 31
December	7	1 79 @ 1 82	1 78 @ 1 79	1 36 @ 1 48	1 31 @ 1 42	1 25 @ 1 36
	14	1 82 @ 1 85	1 81 @ 1 83	1 44 @ 1 63	1 38 @ 1 56	1 32 @ 1 50
	21	1 81½ @ 1 84	1 78 @ 1 81½	1 56 @ 1 63	1 50 @ 1 57	1 45 @ 1 52
	28	1 82 @ 1 82½	1 78 @ 1 80	1 55 @ 1 60	1 49 @ 1 56	1 42 @ 1 51

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour and grain of all kinds, at Chicago; also the quantity of flour manufactured in the city for each year since 1854:

	Flour manufac- tured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to Wheat. Bu.
1854	66,000	158,575	3,038,955	7,490,753	4,194,385	85,691	201,764	15,735,135
1855	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856	86,068	324,921	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857	90,000	393,934	10,554,761	7,409,000	1,707,245	87,711	127,689	21,659,109
1858	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859	161,500	723,321	8,060,766	5,401,870	1,757,696	231,514	652,696	19,372,986
1860	232,000	713,348	14,927,083	15,862,394	2,198,889	318,976	617,619	37,235,027
1861	291,552	1,479,284	17,385,002	26,369,989	2,067,018	490,989	457,589	53,427,365
1862	290,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863	236,261	1,424,206	11,408,161	26,611,653	11,086,131	865,508	1,280,342	57,690,722
1864	255,656	1,205,698	12,184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865	288,820	1,134,100	9,266,410	25,952,201	11,650,080	1,194,834	1,774,139	54,950,114
1866	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,679,541	1,742,652	68,396,423
1867	574,096	1,720,001	13,695,244	22,772,715	12,355,006	1,291,821	2,360,984	60,215,774
1868	732,479	2,192,413	14,772,094	25,570,494	16,032,910	1,523,820	1,915,056	39,680,233
1869	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870	443,967	1,766,037	17,394,709	20,189,775	10,472,078	1,093,493	3,333,653	60,432,574
1871	337,739	1,412,177	14,439,656	41,853,138	14,759,414	2,011,738	4,069,410	85,518,202
1872	186,968	1,532,014	12,724,141	47,366,087	15,061,715	1,129,086	5,251,750	88,428,842
1873	264,383	2,487,376	26,266,562	38,157,232	17,888,724	1,189,464	4,240,239	98,935,413
1874	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875	249,653	2,625,883	24,206,370	28,341,150	12,916,428	699,583	3,107,297	81,087,302
1876	271,074	2,955,197	13,574,058	48,668,640	13,030,121	1,447,917	4,713,360	97,735,482
1877	293,244	2,691,142	14,164,515	47,915,728	13,503,717	1,728,865	4,990,379	94,166,399
1878	308,284	3,030,562	29,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
1880	196,041	3,215,389	23,541,607	97,272,844	23,490,915	1,869,218	5,211,536	165,855,370
1881	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,695,358	146,807,329
1882	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883	294,720	4,295,515	20,364,155	74,412,319	36,502,283	5,484,259	8,831,899	164,924,732
1884	535,841	4,960,830	26,397,587	59,580,445	40,082,362	3,327,516	7,849,829	159,561,474
1885	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	166,088,228
1886	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887	514,870	6,873,544	21,848,251	51,578,416	45,760,842	852,726	12,476,547	163,437,724
1888	435,110	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,528	182,588,188
1889	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,504,984	12,524,538	183,553,203
1890	430,609	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	13,931,971	191,052,518
1891	578,180	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,480	231,821,430
1892	542,000	5,919,433	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
1893	455,469	4,664,434	35,355,101	91,255,154	84,289,896	1,707,072	13,345,845	246,942,966
1894	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
1895	751,501	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,819
1896	928,283	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134
1897	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
1898	1,037,442	5,316,195	35,741,556	127,426,374	110,293,647	4,935,308	18,116,594	326,336,357
1899	1,125,745	5,890,139	30,971,547	133,776,350	110,775,732	2,793,473	15,847,710	320,670,441
1900	1,274,776	9,313,591	48,048,298	134,663,456	105,226,761	1,973,701	17,813,919	349,637,295
1901	1,280,000	10,232,285	51,197,870	84,136,637	90,632,152	3,244,324	15,996,670	291,252,936
1902	1,262,224	7,395,207	37,940,953	50,622,907	78,879,800	3,170,541	14,923,173	218,815,806
1903	838,778	7,760,227	27,124,585	98,545,534	88,588,386	3,015,149	23,273,519	275,468,195
1904	750,000	8,839,220	24,457,347	100,543,207	73,023,119	2,379,367	25,316,917	265,496,447
1905	975,000	7,944,955	26,899,012	110,823,444	92,486,761	2,392,444	28,074,142	296,428,100
1906	960,000	9,059,329	28,249,475	98,896,563	89,912,881	2,194,875	20,811,432	280,832,207
1907	1,000,000	9,435,311	24,943,690	125,159,932	93,906,776	2,458,590	18,318,253	307,246,141
1908	850,000	9,496,037	21,168,442	91,169,147	97,529,017	1,646,118	23,696,615	272,941,506
1909	1,058,000	8,526,207	26,985,112	90,894,920	87,884,238	1,426,350	27,061,614	272,620,166
1910	1,090,000	8,006,283	27,540,100	102,592,850	101,859,000	1,153,500	25,685,000	294,858,724
1911	1,027,900	5,850,396	37,118,100	108,550,500	94,099,000	1,790,200	23,342,100	296,767,982
1912	1,108,000	7,070,898	35,914,000	112,690,000	118,491,300	2,798,500	20,355,200	322,008,041
1913	1,028,000	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31,663,000	383,494,000
1914	1,083,000	9,709,000	99,290,000	106,600,000	138,400,000	3,432,000	25,460,000	416,872,500
1915	1,155,000	9,063,000	70,704,000	95,357,000	133,475,000	4,448,000	26,167,000	371,135,000
1916	1,235,000	9,353,000	74,944,000	102,376,000	161,244,000	5,601,000	34,526,000	420,780,000
1917	1,168,000	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	298,955,000

FLOUR AND GRAIN.

The following table shows the aggregate annual shipment of flour and all kinds of grain since 1854:

	Flour Bls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals Flour reduced to bu.
1854	111,627	2,306,925	6,837,890	3,239,987	41,153	148,411	13,132,501
1855	163,419	6,298,155	7,517,625	1,888,338	19,326	92,041	16,832,750
1856	216,389	8,364,420	11,120,668	1,614,637	591	19,051	21,610,312
1857	259,645	9,850,257	6,514,615	506,778		17,993	18,483,678
1858	470,402	8,850,066	7,726,364	1,519,069	7,569	132,020	20,587,199
1859	698,351	7,166,096	4,349,960	1,185,708		134,040	16,754,136
1860	698,352	12,402,197	13,700,113	1,091,698		156,042	31,108,750
1861	1,608,920	15,835,053	24,372,725	1,633,237	393,813	226,534	50,481,862
1862	1,739,549	13,808,998	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,793,096	25,051,450	9,234,558	651,094	946,222	54,287,345
1864	1,288,343	10,250,026	12,235,452	16,567,450	893,492	345,208	46,718,543
1865	1,293,428	7,614,587	25,437,241	11,142,140	999,289	607,684	52,268,181
1866	1,981,525	10,118,007	32,753,181	9,961,315	1,444,574	1,300,821	65,496,323
1867	2,015,455	10,557,123	21,267,305	10,226,026	1,213,389	1,846,891	55,187,909
1868	2,399,619	10,374,683	24,770,626	14,440,330	1,202,941	901,183	63,688,358
1869	2,339,063	13,244,949	21,586,808	8,800,046	798,744	633,753	56,759,515
1870	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,574	12,905,449	36,718,030	12,151,247	1,325,967	2,908,113	71,800,779
1872	1,161,328	12,160,043	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873	2,303,490	24,455,557	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874	2,906,576	27,624,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875	2,285,112	23,154,449	29,443,884	10,279,134	310,592	1,868,206	72,369,174
1876	2,634,538	14,361,050	45,629,035	11,271,042	1,433,976	2,687,932	87,241,306
1877	2,482,305	14,909,160	46,361,901	12,497,612	1,553,373	4,213,656	90,706,076
1878	2,779,440	24,211,739	59,944,300	16,464,513	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,379
1880	2,662,737	22,796,388	93,572,934	20,649,427	1,365,165	3,110,985	164,377,115
1881	4,499,743	17,127,540	75,463,213	23,250,397	1,104,452	3,113,251	140,307,597
1882	3,643,067	19,767,840	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883	3,999,431	11,728,564	71,696,508	31,845,983	3,838,554	4,643,011	141,720,259
1884	4,808,584	21,046,777	53,274,050	34,230,393	4,365,757	4,095,500	138,652,155
1885	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,093	135,587,921
1886	3,778,327	15,750,129	56,376,476	32,364,308	817,553	7,236,190	129,636,678
1887	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888	5,492,100	12,009,369	69,522,565	40,896,971	1,744,380	7,772,351	156,660,986
1889	3,916,454	16,138,325	83,861,818	50,471,536	2,801,366	8,138,109	179,035,997
1890	4,134,586	11,975,276	90,574,379	70,768,322	3,280,433	9,470,971	204,874,918
1891	4,048,129	38,990,169	63,578,300	68,771,614	7,572,991	7,858,108	207,987,792
1892	5,710,630	43,833,795	66,104,320	67,332,322	2,775,600	10,438,281	216,182,008
1893	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894	3,714,007	18,213,443	54,528,482	50,376,069	1,100,558	7,707,218	148,638,822
1895	2,532,000	22,775,780	59,964,265	66,830,296	1,168,252	9,322,244	171,464,137
1896	2,854,332	25,888,447	87,713,321	82,119,552	1,374,509	9,767,708	219,710,781
1897	2,736,211	26,669,466	97,456,807	104,666,566	3,800,572	7,717,351	252,624,402
1898	5,032,336	38,094,384	130,397,081	85,057,036	4,453,384	6,755,247	287,403,904
1899	5,421,548	10,784,168	116,552,096	85,982,304	2,282,442	6,371,223	246,369,099
1900	7,396,097	36,649,056	111,099,653	77,554,095	1,223,796	5,739,009	265,552,246
1901	7,939,149	45,521,051	64,101,873	76,340,619	1,287,111	3,583,753	223,561,477
1902	5,839,441	30,218,007	45,557,999	58,030,391	2,834,215	3,505,423	166,424,220
1903	5,534,871	24,369,448	90,179,115	63,539,179	2,923,573	2,986,816	190,255,151
1904	7,267,896	17,957,416	75,184,758	47,303,901	1,567,273	5,802,856	180,521,796
1905	7,361,867	13,922,714	91,153,342	66,131,725	1,152,019	7,374,037	212,862,238
1906	8,199,628	16,788,673	78,974,686	73,718,199	1,532,187	6,924,357	214,822,798
1907	9,231,683	24,314,892	93,770,779	68,897,313	1,887,335	6,196,708	235,609,846
1908	9,180,365	22,679,749	69,692,749	79,857,357	1,279,276	8,063,151	224,783,376
1909	8,316,493	23,484,171	72,835,839	77,288,653	903,569	8,556,086	224,494,562
1910	7,036,351	18,679,100	73,739,100	77,890,100	498,000	7,237,500	214,601,064
1911	5,781,022	23,339,600	87,930,000	77,425,500	823,500	5,892,000	244,422,140
1912	6,265,876	35,726,100	73,739,100	102,077,000	1,167,000	3,504,000	274,288,000
1913	8,190,000	45,999,000	92,590,000	96,277,000	1,677,000	7,077,000	316,293,500
1914	7,443,000	85,468,000	65,239,000	122,755,000	2,240,000	8,552,000	399,090,000
1915	7,674,000	55,576,000	73,667,000	122,469,000	3,993,000	11,416,000	383,190,000
1916	8,332,000	61,187,000	61,782,000	116,875,000	4,436,000	6,719,000	309,241,000
1917	8,383,000	24,047,000	36,096,000	101,078,000	3,667,000		

GRAIN IN STORE IN CHICAGO DURING 1916.

Statement of Grain in Public and Private Elevators in Chicago weekly, during 1916, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

1916						1916										
		Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.			Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.			
Jan.	1.	Public....	3,867	667	3,587	2	July	1.	Public....	4,889	1,363	2,697	1			
		Private....	2,861	2,024	3,276	132			Private....	1,441	1,784	2,151	33	52		
		Total....	6,728	2,691	6,863	134			Total....	6,330	3,147	4,848	34	52		
	8.	Public....	3,923	690	3,166	2		8.	Public....	4,619	679	2,357	1			
		Private....	3,353	2,409	3,366	117				Private....	1,356	1,643	1,946	37	50	
		Total....	7,276	3,099	6,532	119				Total....	5,975	2,318	4,303	38	50	
	15.	Public....	3,440	697	2,819	2			15.	Public....	4,604	316	2,116	1		
		Private....	3,230	2,580	3,702	80					Private....	1,294	1,342	1,834	44	42
		Total....	6,670	3,277	6,521	82					Total....	5,898	1,658	3,950	46	42
	22.	Public....	3,487	709	2,484	1				22.	Public....	4,697	8	1,554	1	
	Private....	3,134	2,721	3,864	103		Private....				1,113	1,267	1,752	39	46	
	Total....	6,621	3,430	6,348	104		Total....				5,810	1,275	3,306	37	46	
29.	Public....	3,229	770	2,352	1	29.	Public....				4,969	463	1,547	1		
	Private....	2,799	3,123	3,908	93			Private....			1,260	1,339	1,450	28	21	
	Total....	6,028	3,893	6,260	94			Total....			6,229	1,802	2,997	29	21	
Feb.	5.	Public....	2,741	828	2,142		1	Aug.			5.	Public....	5,024	467	1,615	1
		Private....	2,631	3,368	3,973		90				Private....	1,875	2,130	1,880	24	27
		Total....	5,372	4,196	6,116		91				Total....	6,899	2,603	3,495	35	27
	12.	Public....	2,413	930	2,151		1		12.		Public....	5,087	472	2,588	1	
		Private....	2,261	3,966	4,245		112				Private....	2,587	1,622	3,196	35	49
		Total....	4,674	4,896	6,396		113				Total....	7,674	2,095	5,784	36	49
	19.	Public....	2,041	1,302	2,353		1			19.	Public....	5,180	331	4,097		
		Private....	1,818	4,547	4,126	116					Private....	2,807	1,129	4,371	43	46
		Total....	3,859	5,849	6,479	117					Total....	7,987	1,460	8,468	43	46
	26.	Public....	2,003	1,862	2,372	1	26.				Public....	5,034	165	5,943	1	
	Private....	1,756	5,187	4,197	119			Private....			3,024	791	6,393	47	39	
	Total....	3,759	7,049	6,569	120			Total....			8,058	956	12,336	48	39	
March	4.	Public....	2,280	2,529	2,971	1		Sept.			2.	Public....	5,077	177	7,227	1
		Private....	1,833	5,649	4,382	124					Private....	2,649	774	8,761	38	70
		Total....	4,113	8,178	7,353	125					Total....	7,726	951	15,988	39	70
	11.	Public....	2,655	3,205	3,320	2			9.		Public....	5,101	221	7,912	1	
		Private....	1,918	6,135	3,700	150					Private....	2,545	680	9,984	65	104
		Total....	4,573	9,340	7,020	152					Total....	7,646	901	17,896	66	104
	18.	Public....	2,651	3,700	3,374	2				16.	Public....	4,874	369	8,021	1	
		Private....	1,821	6,049	3,443	153					Private....	2,575	588	10,236	56	121
		Total....	4,472	9,749	6,817	155					Total....	7,449	957	18,257	57	121
	25.	Public....	2,403	4,017	3,412	2	23.				Public....	4,644	774	8,265	1	
	Private....	1,773	6,386	3,348	139			Private....			2,446	810	10,009	61	125	
	Total....	4,176	10,403	6,760	141			Total....			7,090	1,584	18,274	62	125	
April	1.	Public....	2,408	4,187	3,335	1		30.			Public....	4,158	1,107	8,326	1	
		Private....	1,930	6,019	3,412	139					Private....	2,398	914	9,677	83	129
		Total....	4,338	10,206	6,747	140					Total....	6,556	2,021	18,003	84	129
	8.	Public....	2,547	4,303	3,005	1			Oct.		7.	Public....	4,088	1,069	8,497	1
		Private....	1,959	5,756	3,149	75					Private....	2,408	959	9,707	98	85
		Total....	4,506	1,059	6,154	76					Total....	6,496	2,028	18,194	99	85
	15.	Public....	2,549	4,326	2,682	1				14.	Public....	4,063	431	8,709	1	
		Private....	1,982	5,383	2,390	75					Private....	2,387	1,004	10,138	98	124
		Total....	4,531	9,709	5,072	76					Total....	6,450	1,435	18,847	99	124
	22.	Public....	2,305	4,251	2,182	1	21.				Public....	4,030	272	9,209	1	
	Private....	1,864	4,860	1,796	71			Private....			2,312	736	10,302	128	128	
	Total....	4,169	9,111	3,977	72			Total....			6,342	1,058	19,511	129	128	
29.	Public....	2,463	3,975	1,617	1	28.		Public....			3,861	12	9,915			
	Private....	1,856	4,365	1,384	65				Private....		2,326	265	10,766	110	138	
	Total....	4,319	8,340	3,001	66				Total....		6,187	277	20,681	110	128	
May	6.	Public....	2,690	3,665	1,392			1	Nov.		4.	Public....	3,849	28	10,182	
		Private....	1,853	4,340	1,880			71			Private....	2,147	221	11,116	73	142
		Total....	4,543	8,005	3,272			72			Total....	5,996	249	21,298	73	142
	13.	Public....	3,092	4,128	1,431			1		11.	Public....	3,849	5	10,251		
		Private....	1,930	4,044	2,207		79				Private....	2,015	236	11,007	70	141
		Total....	5,022	8,172	3,638		80				Total....	5,864	241	21,258	70	141
	20.	Public....	3,380	4,514	1,862			18.			Public....	3,772	22	10,272		
		Private....	1,806	3,554	3,103	66					Private....	1,815	343	11,218	106	152
		Total....	5,186	8,068	4,965	66					Total....	5,587	365	21,490	106	152
	27.	Public....	3,693	4,490	2,991	1	25.				Public....	3,718	33	10,050		
	Private....	1,944	3,268	3,252	65				Private....		1,844	492	10,804	53	200	
	Total....	5,637	7,758	6,243	66				Total....		5,562	525	20,854	53	200	
June	3.	Public....	4,128	4,415	3,296	1			Dec.		2.	Public....	3,446	106	10,259	
		Private....	2,073	3,200	3,595	69					Private....	1,847	741	10,720	55	244
		Total....	6,201	7,615	6,890	70					Total....	5,293	847	20,979	55	244
	10.	Public....	4,226	4,017	3,548	1				9.	Public....	3,304	105	10,072		
		Private....	2,161	2,512	3,916	74					Private....	1,806	606	10,834	89	320
		Total....	6,387	6,529	7,464	75					Total....	5,110	801	20,906	89	320
	17.	Public....	4,372	3,097	3,542	1		16.			Public....	3,257	86	9,929		
		Private....	2,009	2,179	3,307	82					Private....	1,746	1,110	10,282	140	364
		Total....	6,381	5,276	6,849	83					Total....	5,003	1,196	20,211	140	364
	24.	Public....	4,671	1,960	3,192	1	23.				Public....	3,180	149	9,971		
	Private....	1,720	1,803	2,591	70				Private....		1,742	1,313	10,531	183	368	
	Total....	6,391	3,763	5,783	71				Total....		4,922	1,462	20,502	183	371	
									Public....		3,140	317	9,960	19	3	
									Private....	1,737	1,440	10,452	255	421		
									Total....	4,877	1,757	20,412	274	424		

GRAIN IN STORE IN CHICAGO DURING 1917.

Statement of Grain in Public and Private elevators in Chicago weekly, during 1917, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

1917		Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	1917		Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.
Jan. 6..	Public....	3,020	491	9,954	29		July 7..	Public....	31	12	612		
	Private....	1,714	1,864	10,383	309	468		Private....	80	305	671	11	49
	Total....	4,734	2,355	20,337	338	468		Total....	111	317	1,283	11	49
Jan. 13..	Public....	2,850	608	9,506	64		July 14..	Public....	23	5	199		2
	Private....	1,735	3,068	10,193	399	509		Private....	73	215	442		33
	Total....	4,585	2,677	19,699	463	509		Total....	96	220	641		35
Jan. 20..	Public....	2,708	614	9,506	65		July 21..	Public....	9		36		
	Private....	1,771	2,230	9,908	291	536		Private....	54	110	333	6	22
	Total....	4,479	2,834	19,414	356	536		Total....	63	110	369	6	22
Jan. 27..	Public....	2,537	634	9,533	65		July 28..	Public....			12		
	Private....	1,637	2,553	9,761	255	537		Private....	50	111	189	6	15
	Total....	4,174	3,187	19,294	320	537		Total....	50	111	201	6	15
Feb. 3..	Public....	2,449	776	9,572	65		Aug. 4..	Public....			5		
	Private....	1,541	2,814	9,534	198	542		Private....	17	85	284	6	4
	Total....	3,990	3,590	19,106	263	542		Total....	17	85	289	6	4
Feb. 10..	Public....	2,400	851	9,596	65		Aug. 11..	Public....	12		5		
	Private....	1,459	3,098	9,200	177	506		Private....	177	152	509	16	6
	Total....	3,859	3,949	18,796	242	506		Total....	189	152	514	16	6
Feb. 17..	Public....	2,341	1,012	9,538	65		Aug. 18..	Public....	15		5		
	Private....	1,413	3,276	8,553	201	518		Private....	165	156	666	18	6
	Total....	3,754	4,287	18,091	266	518		Total....	180	156	671	18	6
Feb. 24..	Public....	2,293	1,086	9,451	65		Aug. 25..	Public....	17		142		6
	Private....	1,371	3,395	8,254	189	522		Private....	329	165	1,327	27	31
	Total....	3,664	4,481	17,705	254	522		Total....	346	165	1,469	27	27
Mar. 3..	Public....	2,162	1,039	9,339	65		Sept. 1..	Public....	15		157		11
	Private....	1,396	3,283	8,145	163	506		Private....	159	252	1,892	14	26
	Total....	3,558	4,322	17,484	228	506		Total....	174	252	2,049	14	37
Mar. 10..	Public....	1,962	990	9,378	65		Sept. 8..	Public....	4		113		54
	Private....	1,292	3,213	7,809	154	459		Private....	131	192	2,430	43	32
	Total....	3,254	4,133	17,187	219	459		Total....	135	192	2,543	43	86
Mar. 17..	Public....	1,845	907	9,102	65		Sept. 15..	Public....	2		121		68
	Private....	1,327	3,065	7,994	162	422		Private....	67	117	2,954	38	31
	Total....	3,172	3,972	16,996	227	422		Total....	69	117	3,075	38	91
Mar. 24..	Public....	1,661	940	8,792	65		Sept. 22..	Public....	11	1	519		79
	Private....	1,258	2,817	7,589	146	393		Private....	88	49	2,753	41	25
	Total....	2,919	3,757	16,381	211	383		Total....	99	150	3,272	41	104
Mar. 31..	Public....	1,498	843	8,196	64		Sept. 29..	Public....	32		1,349		90
	Private....	1,198	2,645	7,645	132	379		Private....	135	121	2,367	45	32
	Total....	2,696	3,488	15,840	196	379		Total....	167	121	3,716	45	122
April 7..	Public....	1,332	704	7,702	60		Oct. 6..	Public....	44	1	1,580		90
	Private....	1,104	2,420	7,288	90	355		Private....	216	138	2,004	64	46
	Total....	2,436	3,124	14,990	150	355		Total....	290	138	3,584	64	136
April 14..	Public....	696	587	7,684	58		Oct. 13..	Public....	53		1,396		92
	Private....	1,029	2,149	6,731	102	343		Private....	144	81	2,040	124	45
	Total....	1,715	2,736	14,415	160	343		Total....	197	81	3,436	124	137
April 21..	Public....	380	385	7,078	58		Oct. 20..	Public....	43		1,181		92
	Private....	755	1,687	6,042	107	370		Private....	268	36	2,141	140	37
	Total....	1,135	2,072	13,120	165	370		Total....	311	36	3,322	140	129
April 28..	Public....	253	276	5,901	58		Oct. 27..	Public....	61		1,164		109
	Private....	648	1,180	4,589	58	354		Private....	322	44	2,309	151	56
	Total....	901	1,456	10,490	116	354		Total....	383	44	3,473	151	165
May 5..	Public....	229	195	5,024	58		Nov. 3..	Public....	63		1,221		115
	Private....	431	982	4,201	39	850		Private....	450	35	2,580	137	60
	Total....	660	1,177	9,225	97	350		Total....	513	35	3,801	137	175
May 12..	Public....	137	106	3,979	58		Nov. 10..	Public....	79		1,062		123
	Private....	305	874	3,343	26	303		Private....	602	60	3,292	138	161
	Total....	442	980	7,322	84	303		Total....	681	60	4,354	138	284
May 19..	Public....	107	85	3,470			Nov. 17..	Public....	121		1,020		136
	Private....	207	628	2,956	13	259		Private....	736	136	3,509	146	182
	Total....	314	696	6,426	13	259		Total....	857	136	4,529	146	318
May 26..	Public....	131	17	3,269		201	Nov. 24..	Public....	161		1,147		128
	Private....	202	285	2,453	24	201		Private....	708	300	3,546	161	262
	Total....	333	302	5,717	24	201		Total....	869	300	4,693	161	390
June 2..	Public....	92	6	2,224			Dec. 1..	Public....	159		3,421		133
	Private....	199	189	2,225	11	162		Private....	869	419	3,290	182	317
	Total....	291	195	4,519	11	162		Total....	1,028	419	6,711	182	450
June 9..	Public....	74	21	1,988			Dec. 8..	Public....	215		1,498		140
	Private....	230	330	2,022	9	110		Private....	936	401	3,227	241	308
	Total....	294	361	4,010	9	110		Total....	1,151	401	4,725	241	448
June 16..	Public....	71	14	1,384		2	Dec. 15..	Public....	222		1,603		145
	Private....	139	410	1,682	9	67		Private....	911	800	3,327	211	206
	Total....	210	424	3,066	9	69		Total....	1,133	800	4,930	211	351
June 23..	Public....	44	19	856			Dec. 22..	Public....	215		1,829		156
	Private....	110	408	1,259	8	47		Private....	844	718	3,574	206	186
	Total....	154	427	2,115	8	47		Total....	1,059	718	5,703	206	342
June 30..	Public....	41	7	637			Dec. 29..	Public....	212		2,087		172
	Private....	162	241	874	4	53		Private....	845	793	3,546	239	259
	Total....	203	248	1,511	4	53		Total....	1,057	793	5,933	239	431

FLOUR AND GRAIN.

*Weekly receipts at Chicago during 1917, as posted on the bulletin of the
Exchange.*

		Flour, Bis.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Totals Flour, reduced to bushels.
January	6	182,000	534,000	2,381,000	1,250,000	117,000	630,000	5,731,000
	13	251,000	851,000	2,432,000	1,784,000	154,000	606,000	6,956,500
	20	194,000	746,000	2,098,000	1,639,000	78,000	467,000	5,901,000
	27	168,000	739,000	2,554,000	1,914,000	57,000	568,000	6,588,000
February	3	179,000	1,136,000	2,813,000	2,216,000	73,000	479,000	7,518,000
	10	121,000	770,000	1,760,000	1,788,000	56,000	316,000	5,234,500
	17	109,000	569,000	1,557,000	1,444,000	40,000	329,000	4,549,500
	24	216,000	608,000	1,901,000	1,688,000	80,000	397,000	5,546,000
March	3	216,000	393,000	858,000	1,496,000	60,000	122,000	3,903,000
	10	403,000	831,000	1,838,000	2,366,000	87,000	464,000	7,399,500
	17	322,000	819,000	2,198,000	2,812,000	107,000	475,000	7,760,000
	24	166,000	564,000	1,482,000	2,044,000	90,000	393,000	5,320,000
	31	260,000	915,000	1,507,000	2,396,000	132,000	432,000	6,532,000
April	7	272,000	962,000	1,334,000	2,468,000	91,000	422,000	6,501,000
	14	276,000	866,000	1,072,000	2,336,000	98,000	433,000	6,047,000
	21	261,000	1,035,000	992,000	2,482,000	125,000	440,000	6,178,000
	28	196,000	908,000	963,000	2,196,000	122,000	400,000	5,471,000
May	5	192,000	802,000	1,084,000	1,766,000	79,000	289,000	4,884,000
	12	206,000	562,000	1,211,000	1,772,000	104,000	181,000	4,757,000
	19	202,000	936,000	1,112,000	1,981,000	74,000	224,000	5,246,000
	26	198,000	1,105,000	1,013,000	2,125,000	56,000	196,000	5,396,000
June	2	202,000	1,096,000	1,785,000	1,958,000	23,000	254,000	5,975,000
	9	214,000	622,000	1,571,000	1,762,000	50,000	244,000	5,012,000
	16	160,000	504,000	1,869,000	1,836,000	49,000	236,000	5,214,000
	23	154,000	426,000	2,090,000	2,092,000	45,000	253,000	5,599,000
	30	131,000	318,000	1,880,000	1,998,000	29,000	196,000	5,010,500
July	7	98,000	304,000	1,522,000	2,166,000	39,000	197,000	4,689,000
	14	111,000	315,000	1,491,000	1,320,000	25,000	163,000	4,113,500
	21	98,000	197,000	1,175,000	2,038,000	19,000	261,000	4,131,000
	28	95,000	154,000	892,000	1,644,000	17,000	179,000	3,813,500
August	4	66,000	120,000	638,000	1,104,000	16,000	77,000	2,252,000
	11	104,000	828,000	1,171,000	2,326,000	56,000	282,000	5,131,000
	18	107,000	780,000	1,074,000	3,490,000	81,000	393,000	6,299,500
	25	97,000	846,000	850,000	5,070,000	103,000	499,000	7,804,000
September	1	126,000	648,000	639,000	4,010,000	114,000	446,000	6,424,000
	8	121,000	376,000	510,000	3,660,000	179,000	511,000	5,780,500
	15	145,000	402,000	464,000	3,901,000	120,000	563,000	6,103,000
	22	178,000	557,000	730,000	3,522,000	114,000	668,000	6,392,000
	29	160,000	573,000	1,135,000	3,068,000	110,000	659,000	6,265,000
October	6	197,000	551,000	922,000	2,857,000	177,000	659,000	6,062,000
	13	184,000	462,000	708,000	2,448,000	121,000	597,000	5,164,000
	20	221,000	574,000	615,000	2,960,000	147,000	671,000	5,962,000
	27	185,000	547,000	633,000	3,018,000	138,000	501,000	5,670,000
November	3	171,000	596,000	472,000	4,119,000	106,000	687,000	6,570,000
	10	213,000	561,000	553,000	3,436,000	115,000	523,000	6,145,000
	17	216,000	635,000	1,120,000	3,082,000	113,000	723,000	6,645,000
	24	221,000	534,000	1,840,000	3,352,000	143,000	700,000	7,163,000
December	1	169,000	331,000	1,455,000	2,497,000	85,000	430,000	5,559,000
	8	250,000	399,000	1,854,000	2,764,000	95,000	578,000	6,617,000
	15	147,000	192,000	1,290,000	1,689,000	72,000	380,000	4,294,000
	22	169,000	170,000	1,567,000	1,711,000	66,000	507,000	4,732,000
	29	206,000	161,000	1,093,000	1,864,000	82,000	578,000	4,705,000

FLOUR AND GRAIN.

*Weekly shipments from Chicago during 1917, as posted on the bulletin of the
Exchange.*

		Flour, Bis.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Totals, Flour reduced to bushels.
January.....	6	129,000	426,000	506,000	633,000	81,000	63,000	2,289,500
	13	202,000	645,000	1,019,000	1,316,000	101,000	175,000	4,166,000
	20	143,000	453,000	1,230,000	1,116,000	62,000	144,000	3,643,000
	27	142,000	525,000	1,197,000	960,000	69,000	140,000	3,530,000
February.....	3	90,000	873,000	922,000	959,000	139,000	118,000	3,416,000
	10	69,000	578,000	744,000	1,023,000	69,000	156,000	2,880,500
	17	17,000	470,000	805,000	983,000	59,000	101,000	2,494,500
	24	146,000	720,000	720,000	1,720,000	54,000	126,000	3,997,000
March.....	3	216,000	393,000	858,000	1,496,000	60,000	122,000	3,891,000
	10	386,000	598,000	1,210,000	1,742,000	79,000	139,000	5,505,000
	17	326,000	936,000	1,158,000	1,847,000	90,000	181,000	5,660,000
	24	213,000	618,000	1,022,000	1,644,000	60,000	132,000	4,432,500
	31	214,000	708,000	1,011,000	1,892,000	72,000	162,000	4,808,000
April.....	7	235,000	829,000	766,000	1,961,000	88,000	171,000	4,872,500
	14	249,000	815,000	954,000	2,167,000	77,000	244,000	5,357,500
	21	210,000	935,000	838,000	2,512,000	74,000	158,000	5,462,000
	28	208,000	1,556,000	2,321,000	6,576,000	78,000	144,000	11,610,000
May.....	5	176,000	789,000	839,000	3,032,000	83,000	107,000	5,642,000
	12	198,000	621,000	639,000	2,582,000	135,000	190,000	5,035,500
	19	186,000	597,000	858,000	2,444,000	91,000	100,000	4,927,000
	26	161,000	616,000	811,000	2,044,000	122,000	123,000	4,436,500
June.....	2	130,000	667,000	558,000	1,659,000	57,000	74,000	3,600,000
	9	182,000	637,000	665,000	1,926,000	31,000	83,000	3,961,000
	16	140,000	318,000	747,000	2,299,000	59,000	85,000	4,138,000
	23	155,000	496,000	902,000	2,061,000	28,000	120,000	4,294,500
	30	121,000	426,000	1,042,000	1,873,000	29,000	77,000	3,991,500
July.....	7	83,000	255,000	1,120,000	1,474,000	16,000	26,000	3,264,500
	14	139,000	277,000	1,423,000	1,754,000	28,000	74,000	4,181,500
	21	78,000	147,000	710,000	1,667,000	4,000	54,000	2,933,500
	28	81,000	160,000	360,000	1,348,000	8,000	60,000	2,309,500
August.....	4	59,000	107,000	407,000	963,000	2,000	21,000	1,765,500
	11	101,000	410,000	483,000	1,353,000	26,000	49,000	2,775,500
	18	117,000	337,000	329,000	1,242,000	22,000	57,000	2,513,500
	25	89,000	530,000	397,000	2,462,000	36,000	80,000	3,905,500
September.....	1	140,000	943,000	532,000	3,412,000	120,000	151,000	5,688,000
	8	117,000	459,000	365,000	2,670,000	126,000	141,000	4,288,000
	15	135,000	232,000	394,000	2,462,000	174,000	182,000	4,051,000
	22	143,000	151,000	212,000	3,051,000	93,000	130,000	4,281,000
	29	131,000	259,000	281,000	2,144,000	54,000	166,000	3,494,000
October.....	6	148,000	437,000	522,000	2,282,000	155,000	237,000	4,299,000
	13	140,000	112,000	273,000	1,938,000	115,000	94,000	3,162,000
	20	162,000	337,000	306,000	1,901,000	67,000	178,000	3,518,000
	27	168,000	309,000	241,000	2,124,000	119,000	141,000	3,683,000
November.....	3	135,000	272,000	151,000	1,862,000	97,000	134,000	3,123,000
	10	165,000	109,000	248,000	2,030,000	96,000	72,000	3,298,000
	17	174,000	150,000	153,000	2,005,000	68,000	102,000	3,261,000
	24	230,000	378,000	257,000	2,646,000	82,000	284,000	4,682,000
December.....	1	164,000	151,000	323,000	2,013,000	28,000	202,000	3,455,000
	8	247,000	230,000	754,000	2,241,000	89,000	211,000	4,637,000
	15	177,000	88,000	562,000	1,845,000	35,000	148,000	3,476,000
	22	115,000	72,000	317,000	724,000	34,000	116,000	1,781,000
	29	210,000	93,000	447,000	809,000	26,000	163,000	2,483,000

VISIBLE SUPPLY OF GRAIN IN 1916.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January...	1	67,311,000	24,812,000	8,919,000	21,081,000	1,244,000	3,003,000	4,006,000	186,000	130,622,000
	8	69,825,000	20,292,000	10,485,000	20,803,000	1,561,000	2,864,000	4,132,000	202,000	130,174,000
	15	69,897,000	17,695,000	11,892,000	20,865,000	1,434,000	2,638,000	3,949,000	41,000	128,411,000
	22	68,931,000	16,313,000	13,017,000	20,582,000	1,465,000	2,974,000	3,449,000	42,000	126,773,000
	29	68,458,000	14,050,000	14,773,000	20,175,000	1,414,000	8,150,000	3,291,000	136,000	125,437,000
February...	5	67,118,000	11,959,000	16,171,000	19,573,000	1,726,000	5,055,000	3,506,000	134,000	123,242,000
	12	66,449,000	10,526,000	17,419,000	19,769,000	1,675,000	3,197,000	3,214,000	147,000	122,398,000
	19	64,230,000	10,041,000	19,660,000	20,110,000	1,479,000	2,737,000	3,068,000	204,000	121,529,000
	26	63,107,000	8,899,000	21,935,000	19,881,000	1,584,000	2,639,000	3,175,000	234,000	121,714,000
March...	4	63,553,000	8,198,000	24,605,000	20,265,000	2,139,000	2,377,000	2,810,000	236,000	103,918,000
	11	63,895,000	6,776,000	25,428,000	18,862,000	2,235,000	2,221,000	2,782,000	234,000	122,423,000
	18	61,174,000	7,066,000	26,717,000	18,747,000	2,376,000	2,147,000	2,932,000	195,000	121,354,000
	25	58,557,000	6,379,000	28,191,000	18,509,000	2,102,000	2,009,000	2,847,000	197,000	118,851,000
April...	1	57,387,000	6,428,000	27,697,000	17,892,000	1,956,000	1,844,000	2,840,000	197,000	116,241,000
	8	56,591,000	6,471,000	26,916,000	16,951,000	1,815,000	2,216,000	3,159,000	678,000	114,797,000
	15	53,553,000	6,319,000	25,815,000	15,183,000	1,802,000	1,906,000	2,504,000	179,000	107,261,000
	22	50,889,000	5,907,000	23,214,000	12,975,000	1,876,000	1,892,000	2,629,000	196,000	99,578,000
	29	48,864,000	7,186,000	21,004,000	12,096,000	1,551,000	1,687,000	2,530,000	294,000	95,212,000
May...	6	46,876,000	7,862,000	19,009,000	11,948,000	3,734,000	1,442,000	2,407,000	378,000	93,656,000
	13	45,708,000	8,369,000	18,609,000	11,490,000	4,984,000	1,498,000	2,278,000	291,000	93,227,000
	20	45,338,000	9,498,000	17,112,000	13,753,000	4,678,000	1,382,000	2,197,000	362,000	94,320,000
	27	44,811,000	9,078,000	15,766,000	14,774,000	5,029,000	999,000	2,139,000	548,000	93,144,000
June...	3	44,463,000	9,338,000	14,505,000	16,192,000	3,448,000	951,000	2,105,000	439,000	91,441,000
	10	44,203,000	9,679,000	12,393,000	15,605,000	4,979,000	751,000	2,281,000	385,000	90,276,000
	17	43,337,000	7,886,000	10,127,000	14,536,000	4,814,000	561,000	1,955,000	432,000	83,648,000
	24	42,647,000	6,265,000	7,768,000	14,066,000	4,187,000	501,000	1,940,000	359,000	77,733,000
July...	1	42,628,000	5,763,000	6,870,000	12,452,000	3,538,000	452,000	1,990,000	417,000	67,927,000
	8	41,820,000	5,638,000	6,139,000	11,718,000	3,932,000	471,000	1,621,000	324,000	71,663,000
	15	39,681,000	5,292,000	5,219,000	11,186,000	3,280,000	434,000	1,570,000	328,000	64,038,000
	22	38,635,000	5,597,000	4,613,000	9,023,000	3,897,000	474,000	1,563,000	276,000	64,078,000
	29	40,889,000	4,251,000	5,167,000	8,537,000	3,982,000	350,000	1,641,000	213,000	65,038,000
August...	5	44,161,000	5,355,000	6,036,000	8,108,000	4,506,000	483,000	1,495,000	392,000	70,626,000
	12	48,760,000	5,345,000	5,406,000	12,206,000	2,617,000	591,000	1,744,000	363,000	77,032,000
	19	50,996,000	6,642,000	4,589,000	15,530,000	1,449,000	359,000	1,857,000	381,000	81,803,000
	26	52,546,000	5,878,000	3,792,000	21,355,000	1,324,000	303,000	1,360,000	410,000	86,969,000
September...	2	54,660,000	5,910,000	3,333,000	27,691,000	1,818,000	418,000	1,905,000	238,000	95,973,000
	9	53,970,000	6,326,000	3,518,000	31,402,000	1,620,000	633,000	2,039,000	173,000	99,681,000
	16	55,450,000	3,879,000	3,742,000	34,231,000	1,960,000	850,000	2,539,000	127,000	102,778,000
	23	56,672,000	4,639,000	4,483,000	36,532,000	1,725,000	1,122,000	2,397,000	189,000	107,759,000
	30	57,418,000	4,686,000	5,093,000	38,866,000	2,216,000	1,007,000	2,459,000	277,000	122,022,000
October...	7	58,258,000	4,369,000	5,200,000	40,214,000	2,124,000	1,427,000	2,915,000	194,000	114,701,000
	14	59,324,000	4,366,000	4,456,000	41,880,000	2,412,000	1,741,000	3,550,000	216,000	117,945,000
	21	60,228,000	5,831,000	3,870,000	43,180,000	2,267,000	1,812,000	2,397,000	335,000	119,820,000
	28	60,470,000	6,644,000	2,361,000	45,580,000	2,251,000	1,850,000	3,760,000	248,000	123,164,000
November...	4	60,703,000	7,250,000	1,640,000	46,403,000	2,124,000	2,009,000	3,938,000	361,000	124,428,000
	11	62,265,000	6,546,000	1,289,000	47,308,000	2,170,000	1,880,000	3,819,000	421,000	125,698,000
	18	64,064,000	7,228,000	1,368,000	47,790,000	2,262,000	1,979,000	4,405,000	403,000	129,469,000
	25	63,262,000	8,728,000	1,696,000	47,845,000	1,990,000	2,077,000	4,222,000	445,000	130,265,000
December...	2	62,026,000	9,411,000	2,677,000	47,467,000	1,747,000	1,962,000	4,742,000	324,000	130,356,000
	9	59,186,000	9,064,000	3,373,000	49,470,000	2,007,000	2,014,000	4,773,000	318,000	130,205,000
	16	62,249,000	22,775,000	4,326,000	50,626,000	1,868,000	2,225,000	4,840,000	866,000	149,775,000
	23	62,040,000	22,565,000	4,970,000	50,404,000	1,892,000	2,378,000	4,130,000	1,072,000	149,451,000
	30	59,534,000	22,456,000	5,538,000	48,823,000	2,163,000	2,577,000	4,289,000	1,346,000	147,026,000

VISIBLE SUPPLY OF GRAIN IN 1917.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January.	6	55,885,000	21,896,000	6,759,000	48,797,000	2,179,000	2,521,000	4,504,000	1,133,000	143,674,000
	13	53,509,000	21,970,000	7,977,000	46,509,000	1,939,000	2,845,000	4,381,000	736,000	139,857,000
	20	51,826,000	20,431,000	8,558,000	45,524,000	2,032,000	2,581,000	4,137,000	808,000	135,897,000
	27	49,659,000	18,776,000	9,882,000	43,975,000	1,465,000	2,369,000	4,232,000	902,000	131,260,000
February	3	48,721,000	17,883,000	10,671,000	42,675,000	1,771,000	2,230,000	4,443,000	679,000	129,073,000
	10	47,888,000	16,992,000	11,895,000	41,633,000	2,161,000	2,274,000	4,941,000	654,000	128,438,000
	17	46,848,000	17,053,000	12,709,000	39,538,000	2,125,000	2,064,000	4,516,000	1,023,000	125,876,000
	24	45,130,000	14,000,000	12,832,000	38,413,000	2,424,000	2,024,000	4,427,000	724,000	119,974,000
March.	3	44,916,000	14,746,000	12,931,000	36,740,000	2,956,000	2,014,000	4,474,000	656,000	119,433,000
	10	43,137,000	13,103,000	12,677,000	35,995,000	2,950,000	1,992,000	4,524,000	633,000	115,011,000
	17	41,410,000	11,357,000	12,774,000	36,101,000	2,956,000	1,905,000	4,603,000	637,000	111,743,000
	24	40,119,000	10,346,000	12,396,000	34,879,000	3,279,000	1,938,000	4,863,000	400,000	108,220,000
	31	39,317,000	10,293,000	11,974,000	34,191,000	3,508,000	1,693,000	4,720,000	484,000	106,180,000
April.	7	37,474,000	9,889,000	11,276,000	32,938,000	3,307,000	1,626,000	4,542,000	610,000	101,662,000
	14	34,253,000	8,892,000	10,560,000	31,417,000	3,783,000	1,833,000	4,341,000	610,000	95,689,000
	21	30,257,000	7,997,000	9,506,000	29,765,000	4,003,000	1,842,000	4,319,000	597,000	88,256,000
	28	25,756,000	7,451,000	7,173,000	28,933,000	4,210,000	1,537,000	3,921,000	430,000	79,411,000
May	5	32,143,000	*	5,525,000	25,923,000	3,500,000	1,300,000	3,440,000	418,000	72,249,000
	12	33,080,000		4,470,000	24,918,000	353,000	1,199,000	3,078,000	393,000	67,491,000
	19	30,173,000		3,872,000	22,907,000	3,961,000	1,189,000	2,787,000	433,000	65,322,000
	26	26,478,000		2,761,000	19,731,000	4,205,000	682,000	2,432,000	539,000	56,828,000
June	2	28,896,000		2,629,000	17,454,000	4,353,000	708,000	1,724,000	521,000	56,285,000
	9	23,858,000		2,724,000	16,690,000	4,749,000	583,000	1,562,000	703,000	50,869,000
	16	20,142,000		3,437,000	13,793,000	3,746,000	523,000	1,436,000	506,000	43,583,000
	23	15,639,000		3,543,000	11,477,000	3,877,000	663,000	1,417,000	485,000	37,101,000
	30	14,209,000		3,277,000	9,741,000	2,910,000	515,000	1,759,000	598,000	33,009,000
July	7	12,637,000		3,793,000	8,835,000	3,783,000	529,000	1,324,000	503,000	31,404,000
	14	9,984,000		3,296,000	8,206,000	4,488,000	412,000	1,448,000	599,000	28,433,000
	21	9,621,000		3,218,000	8,975,000	4,483,000	454,000	1,561,000	383,000	28,695,000
	28	6,890,000		3,458,000	8,266,000	2,969,000	462,000	1,475,000	498,000	24,018,000
August	4	5,819,000		2,841,000	6,679,000	2,948,000	480,000	1,202,000	484,000	20,453,000
	11	5,218,000		2,210,000	6,389,000	1,405,000	499,000	1,643,000	385,000	17,749,000
	18	4,843,000		2,644,000	6,236,000	2,311,000	521,000	2,134,000	579,000	19,268,000
	25	4,399,000		2,661,000	5,285,000	1,673,000	609,000	2,407,000	690,000	17,724,000
Sept.	1	5,053,000		2,471,000	7,277,000	979,000	727,000	3,206,000	568,000	20,286,000
	8	5,680,000		2,127,000	8,967,000	521,000	1,192,000	4,125,000	594,000	23,206,000
	15	5,760,000		1,936,000	10,824,000	400,000	1,894,000	5,098,000	520,000	26,432,000
	22	6,856,000		1,805,000	12,637,000	342,000	1,951,000	5,189,000	218,000	28,998,000
	29	7,789,000		1,138,000	14,165,000	277,000	2,029,000	5,111,000	212,000	30,719,000
October.	6	7,803,000		1,226,000	14,833,000	187,000	2,234,000	5,253,000	216,000	31,752,000
	13	9,596,000		1,551,000	15,323,000	195,000	2,734,000	4,754,000	429,000	34,582,000
	20	9,712,000		1,656,000	16,340,000	200,000	3,454,000	3,893,000	346,000	35,601,000
	27	14,524,000		1,492,000	16,760,000	202,000	3,339,000	4,226,000	430,000	40,973,000
Nov.	3	14,908,000		1,277,000	17,453,000	211,000	3,550,000	4,466,000	304,000	42,169,000
	10	17,630,000		810,000	18,514,000	63,000	3,405,000	4,588,000	349,000	45,359,000
	17	19,564,000		1,244,000	18,533,000	317,000	3,614,000	3,764,000	462,000	47,498,000
	24	21,213,000		1,655,000	17,998,000	281,000	3,580,000	3,608,000	324,000	48,659,000
Dec.	1	21,031,000		1,932,000	18,595,000	52,000	3,818,000	3,910,000	364,000	49,702,000
	8	25,672,000		1,730,000	16,770,000	316,000	3,331,000	3,652,000	337,000	51,808,000
	15	25,361,000		2,407,000	15,875,000	47,000	2,997,000	3,675,000	298,000	50,660,000
	22	22,221,000		2,741,000	17,081,000	195,000	2,819,000	3,643,000	356,000	49,056,000
	29	18,936,000		3,097,000	17,657,000	2,248,000	2,480,000	3,554,000	413,000	48,385,000

*On and after May 8th Wheat formerly in Bond in the United States is included in Domestic stock.

VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

****1917.**

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	59,534,000	5,838,000	48,823,000	July	14,909,000	8,277,000	9,741,000
February	48,458,000	10,671,000	42,675,000	August	6,690,000	3,458,000	8,293,000
March	44,916,000	12,931,000	36,740,000	September	5,068,000	2,471,000	7,277,000
April	39,817,000	11,974,000	34,191,000	October	7,799,000	1,136,000	14,165,000
May	25,756,000	7,173,000	28,923,000	November	14,908,000	1,277,000	17,463,000
June	28,896,000	2,629,000	17,454,000	December	21,081,000	1,932,000	18,596,000

1916.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	67,311,000	8,919,000	21,061,000	July	42,623,000	6,870,000	12,452,000
February	68,458,000	14,773,000	20,175,000	August	40,849,000	5,167,000	8,537,000
March	63,553,000	24,606,000	20,265,000	September	54,660,000	3,340,000	27,691,000
April	57,387,000	27,697,000	17,892,000	October	57,418,000	5,093,000	28,896,000
May	48,864,000	21,004,000	12,096,000	November	60,470,000	2,361,000	45,580,000
June	44,463,000	14,505,000	16,192,000	December	62,026,000	2,677,000	47,467,000

1915.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	72,861,000	19,703,000	32,956,000	July	7,948,000	5,225,000	4,345,000
February	60,262,000	24,156,000	33,173,000	August	6,582,000	2,306,000	1,909,000
March	49,686,000	41,283,000	33,258,000	September	7,111,000	2,392,000	2,924,000
April	39,323,000	32,877,000	27,284,000	October	15,900,000	3,444,000	14,381,000
May	26,439,000	20,303,000	23,022,000	November	22,939,000	3,298,000	15,730,000
June	19,082,000	12,796,000	12,623,000	December	43,797,000	4,589,000	19,694,000

1914.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	63,743,000	12,126,000	26,909,000	July	14,990,000	7,589,000	7,326,000
February	60,806,000	16,506,000	24,450,000	August	29,744,000	6,390,000	6,482,000
March	57,021,000	18,374,000	21,439,000	September	31,534,000	3,923,000	20,124,000
April	53,635,000	19,755,000	19,797,000	October	45,382,000	5,855,000	25,088,000
May	43,378,000	9,380,000	13,262,000	November	65,922,000	3,114,000	31,868,000
June	29,775,000	4,409,000	8,144,000	December	74,066,000	3,382,000	32,471,000

1913.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	65,342,000	5,879,000	8,457,000	July	20,163,000	11,479,000	14,786,000
February	64,913,000	9,717,000	9,646,000	August	37,677,000	6,390,000	17,131,000
March	63,796,000	17,918,000	12,343,000	September	44,530,000	2,612,000	24,662,000
April	58,996,000	21,494,000	13,115,000	October	52,061,000	8,122,000	30,718,000
May	47,187,000	7,270,000	8,704,000	November	55,105,000	6,306,000	31,694,000
June	37,940,000	2,549,000	8,105,000	December	58,868,000	2,036,000	29,664,000

***1912.**

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	70,489,000	5,140,000	18,754,000	July	23,350,000	8,204,000	8,090,000
February	63,270,000	5,522,000	15,431,000	August	18,054,000	3,686,000	1,061,000
March	57,673,000	13,301,000	15,769,000	September	19,586,000	1,823,000	4,160,000
April	51,042,000	15,914,000	13,429,000	October	31,658,000	8,101,000	9,290,000
May	43,843,000	8,012,000	11,991,000	November	39,176,000	8,040,000	8,711,000
June	30,847,000	6,999,000	8,052,000	December	55,400,000	1,526,000	10,774,000

*From February 3rd, 1912, until May 5th, 1917, this statement shows the amount of *American* grain only. Canadian grain held in the United States in *Bond* is not included.

**On and after May 5th, 1917, stocks of *Wheat* include Canadian *Wheat*.

GRAIN INSPECTION AT CHICAGO.

Number of cars inspected on arrival by months for six years.

1917.							1916.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	1,321	7,301	3,605	319	1,374	13,920	January.....	3,667	7,864	5,091	193	1,892	18,707
February.....	1,159	4,721	2,810	110	774	9,574	February.....	4,738	10,635	5,190	278	1,557	22,398
March.....	1,439	4,703	4,542	201	985	11,870	March.....	6,292	5,505	3,086	157	1,488	16,528
April.....	1,493	3,824	4,185	214	860	9,576	April.....	4,942	2,901	3,751	182	844	12,620
May.....	1,549	3,540	3,748	104	453	9,394	May.....	2,681	4,873	7,782	134	781	16,251
June.....	838	4,648	3,866	79	375	9,806	June.....	1,410	2,494	3,453	181	704	8,251
July.....	577	2,846	3,273	46	369	7,111	July.....	2,045	7,547	3,722	98	1,165	14,577
August.....	2,432	2,467	7,688	362	858	13,807	August.....	6,447	4,339	16,077	270	1,236	28,369
September.....	1,520	2,021	7,124	417	1,407	12,489	September.....	2,798	6,927	6,453	349	2,064	18,591
October.....	1,776	2,103	6,314	471	1,692	12,356	October.....	3,024	3,450	8,860	455	2,586	18,375
November.....	1,555	3,503	5,360	321	1,524	12,263	November.....	1,787	5,953	5,112	353	2,012	15,217
December.....	551	4,520	3,942	299	1,252	10,564	December.....	1,362	7,024	3,543	438	1,680	14,047
Total.....	16,210	45,197	56,457	2,943	11,923	132,730	Total.....	41,202	69,512	72,120	3,088	18,009	204,931
1915.							1914.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	3,211	14,290	5,663	317	1,158	24,639	January.....	1,662	6,418	3,388	75	1,208	12,751
February.....	3,355	6,458	5,288	160	1,058	16,329	February.....	2,565	6,128	2,519	62	878	12,152
March.....	2,159	3,009	5,542	103	1,102	11,915	March.....	1,120	5,535	3,404	81	1,062	11,202
April.....	1,788	2,619	2,724	135	590	7,856	April.....	915	1,454	2,232	32	741	5,374
May.....	3,452	2,676	2,472	106	640	9,346	May.....	3,778	2,069	2,748	53	585	9,233
June.....	1,686	3,220	2,727	110	872	8,515	June.....	1,174	7,154	4,401	71	921	13,781
July.....	3,698	4,253	3,456	85	567	12,059	July.....	17,213	3,778	5,137	83	346	26,557
August.....	9,776	4,114	8,743	420	429	23,482	August.....	10,873	6,610	12,141	153	351	30,108
September.....	6,433	6,112	8,160	520	691	22,206	September.....	8,602	5,292	8,305	277	1,155	24,331
October.....	2,725	4,885	5,567	404	1,525	15,110	October.....	5,515	3,740	8,347	255	2,115	19,972
November.....	4,594	5,351	6,689	742	2,098	19,474	November.....	9,458	7,932	5,471	244	1,564	24,669
December.....	4,870	6,571	3,937	387	2,061	17,856	December.....	5,321	17,239	5,941	444	1,435	30,430
Total.....	47,637	63,568	60,968	3,489	13,125	188,787	Total.....	68,196	73,399	64,094	1,830	13,041	220,560
1913.							1912.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	2,262	16,312	5,600	160	1,883	26,217	January.....	390	10,667	2,613	101	1,037	14,808
February.....	1,553	16,245	4,390	119	1,463	23,800	February.....	1,000	11,786	3,689	124	952	17,551
March.....	1,313	7,514	3,714	125	1,457	14,123	March.....	1,023	8,219	4,025	72	599	13,938
April.....	982	2,715	3,462	85	1,033	8,277	April.....	572	2,485	3,070	74	504	6,705
May.....	727	4,008	4,918	78	712	10,443	May.....	1,261	4,734	3,887	63	317	10,262
June.....	1,693	12,563	7,729	97	1,319	23,401	June.....	396	10,306	3,185	68	255	14,210
July.....	8,940	4,480	4,707	120	1,043	19,296	July.....	3,178	4,117	1,197	34	136	10,662
August.....	11,485	3,179	7,027	238	540	22,480	August.....	5,207	5,199	8,122	173	541	19,242
September.....	3,106	11,319	5,902	329	1,230	21,595	September.....	6,033	9,546	9,136	183	839	25,737
October.....	1,209	3,981	3,642	355	2,763	11,950	October.....	3,023	5,240	9,009	307	1,939	19,518
November.....	759	2,024	2,552	272	1,263	6,870	November.....	2,379	4,889	6,862	222	1,918	16,270
December.....	1,066	10,587	3,333	84	1,323	16,393	December.....	901	9,990	4,839	139	1,777	17,646
Total.....	35,116	94,933	56,976	2,062	16,038	205,134	Total.....	25,363	87,178	61,634	1,560	10,814	186,549

INSPECTION AND WEIGHING RATES

FOR "IN" INSPECTION:

On all wheat and corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ($\frac{1}{2}$ c) per bag.

If in Bulk:

One dollar (\$1.00) per carload.

Twenty-five cents (25c) per wagon or cartload.

Seventy-five cents (75c) per one thousand (1,000) bushels from boats.

On all other grains, where no moisture test is required or given, one-half cent ($\frac{1}{2}$ c) per bag.

If in Bulk:

Seventy-five cents (75c) per carload.

Twenty-five cents (25c) per wagon or cartload.

Fifty cents (50c) per one thousand (1,000) bushels from boats.

FOR "OUT" INSPECTION:

On all wheat or corn or other grains where moisture test of same is now or hereafter required or given, one-half cent ($\frac{1}{2}$ c) per bag.

If in Bulk:

One dollar (\$1.00) per carload.

Seventy-five cents (75c) per one thousand (1,000) bushels to boats.

Twenty-five cents (25c) per wagon or cartload.

On all other grains where no moisture test is required or given, one-half cent ($\frac{1}{2}$ c) per bag.

If in Bulk:

Seventy-five cents (75c) per carload.

Fifty cents (50c) per one thousand (1,000) bushels to boats.

Twenty-five cents (25c) per wagon or cartload.

WALTER E. SCHMIDT, *Chief Inspector*,

715 Insurance Exchange Bldg.

Public Utilities Commission, in charge of grain inspection:

THOMAS E. DEMPEY, *Chairman*.

FRANK E. STERLING.

FRANK H. FUNK.

P. J. LUCEY.

WALTER A. SHAW.

R. V. PHATHER, *Secretary*.

Registrar:

GUSTAVE HETZEL, 764 Insurance Exchange Bldg.

Committee of appeals on grain inspection:

SAMUEL H. SMITH.

WALTER METCALF.

WM. HUNT.

BOARD OF TRADE DEPARTMENTS

Grain sampling and seed inspection department:

HENRY ULRICH, *Chief Grain Sampler*.

Forty (40) cents per carload for sampling grain, and the moisture test on same to be charged at the rate of fifteen (15) cents per car.

Thirty (30) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Sampling bulkhead cars to be at the rate of two (2) cars for bulkhead samples, and moisture test to be fifteen (15) cents for each bulkhead test.

Special car sampling to be arranged as per special agreement.

Special moisture testing to be twenty-five (25) cents per sample.

Sampling of bulk and sacked seeds as follows:

SCALE OF PRICES.

TIMOTHY.		CLOVER AND OTHER SEEDS.	
1 to 5 bags.....	\$0.25	1 to 5 bags.....	\$0.25
6 to 15 bags.....	.40	6 to 15 bags.....	.50
16 to 30 bags.....	.60	16 to 30 bags.....	.60
31 to 60 bags.....	.75	31 to 60 bags.....	1.00
61 to 125 bags.....	1.50	61 to 100 bags.....	1.50
126 to 200 bags.....	2.25	101 to 125 bags.....	1.75
201 to 300 bags.....	3.00	126 to 160 bags.....	2.25
301 to 350 bags.....	3.50	161 to 175 bags.....	2.50
351 to 425 bags.....	4.25	176 to 200 bags.....	2.75
426 to 500 bags.....	5.00	201 to 225 bags.....	3.00
501 and up $1\frac{1}{4}$ c per bag.		226 to 250 bags.....	3.25
Bulk Seed.....	1.00	251 and up, $1\frac{1}{4}$ c per bag.	

FLAXSEED

HENRY ULRICH, *Chief Inspector*.

For inspecting flax seed received in bulk—for each carload of one grade.....\$0.75

For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade......50

For each one thousand bushels from elevator or warehouse to lake transportation......75

For each bag lot of 100 bags or under......50

For each additional bag over 100 bags..... $1\frac{1}{4}$ c

For each wagon-load*.....16 $\frac{3}{4}$ c

No inspection charge less than......50

*Four wagon-loads to be counted as equal to 1 carload.

BOARD OF TRADE DEPARTMENTS—Continued

WEIGHING DEPARTMENT

H. A. FOSS, *Weighmaster and Custodian.*

WEIGHING CHARGES.

HARRY BOORE, *Weigher of Packing-House Products.*

H. A. FOSS, *Weigher of other Commodities.*

Grain, by cargo, from elevator to vessels, per M bu.....	\$0 20
Grain, by cargo, from vessels to elevators, per M bu.....	20
Grain, from canal-boats, per M bu.....	20
Grain in bulk, per car-load (Depending on location).....	\$0 50 to 2 00
Flaxseed in bags or bulk, per car, not including handling labor.....	60
Grain, seed, beans, potatoes and similar articles in bags, per bag.....	05
Lard and grease, per package.....	04
Tallow, in half hogsheads or smaller packages, per package.....	04
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouse—per package.....	50

PROVISION INSPECTION DEPARTMENT.

HARRY BOORE, *Chief Inspector and Registrar.*

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl.....	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50
<i>In case the whole of the lot is inspected, not including labor and coopering:</i>	
For inspecting beef and pork, per brl.....	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs.....	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting or sampling tallow, grease and oils, per pkg.....	05

FLOUR.

JOHN T. CANVIN, *Chief Inspector.*

For inspecting flour, per brl.....	\$0 02
For inspecting flour, in sacks under 98 lbs., per sack.....	01

TRANSPORTATION DEPARTMENT.

JOHN S. BROWN, *Manager.*

GRAIN INSPECTION AT CHICAGO

JOHN P. GIBBONS, Chief Grain Inspector, Illinois State Grain Inspection Department.

Number of Cars inspected on arrival, by months, during 1917.

*WHEAT

GRADES OF WHEAT	Jan.	Feb.	Mar.	Apr.	May	June	July	TOTAL
WINTER WHEAT								
No. 1 White					1			1
No. 2 White	1	1						2
No. 3 Red	104	21	16	24	24	11		200
No. 3 Red	92	25	44	44	31	17		263
No. 4 Red	43	32	27	20	12	12		146
S. G. Red	12	2	3	7	7	3		34
No. 1 Hard				2	5	1		8
No. 2 Hard	197	115	161	101	57	80		711
No. 3 Hard	72	45	84	44	24	16		255
No. 4 Hard	19	14	24	10	8	18		91
S. G. Hard	3	10	3	9	8	5		38
TOTAL	543	275	372	261	177	161		1,769
MIXED WINTER WHEAT								
No. 3 White	2		1	2				5
No. 4 White	1		1	1				4
No. 3 Red	1		1	2	2			7
No. 3 Red	7	6	7	3		2		27
No. 4 Red	6	1	3	1	6			17
S. G. Red		1	1	1				3
No. 2 Hard	3	2	1	1				7
No. 3 Hard	2	5	5	5	3	2		22
No. 4 Hard	2	1	5	2	1			11
S. G. Hard				1				1
TOTAL	23	16	22	22	30	4		107
WESTERN WHEAT								
No. 1 White	4	7	4	1	19	13		48
No. 2 White	183	176	274	262	216	100		1,211
No. 3 White	118	146	193	226	178	57		915
No. 4 White	35	65	77	118	74	31		400
S. G. White	16	14	26	17	31	4		107
No. 1 Red	17	13	17	11	26	9		93
No. 2 Red	29	26	31	34	70	22		213
No. 3 Red	15	54	38	21	54	17		133
S. G. Red	7	22	34	38	24	4		104
No. 1 Hard		1			5	2		8
No. 2 Hard	24	19	32	19	27	33		154
No. 3 Hard	18	26	16	9	21	43		133
No. 4 Hard	6	7	11	13	7	34		78
S. G. Hard	3		1	7	3	5		19
TOTAL	476	592	744	776	751	375		3,713
MIXED WESTERN WHEAT								
No. 1 White	4	4	6	13	17	6		51
No. 2 White	6	12	6	26	28	7		85
No. 3 White	12		11	17	13	7		60
No. 4 White	1	1	1	4	1	1		10
S. G. White	2	1	2	1	5	1		9
No. 2 Red	4	1	5	1	7	2		23
No. 3 Red	1		5	4	2			16
No. 4 Red				4	2			6
S. G. Red				1	1			2
No. 1 Hard	1			1				2
No. 2 Hard				4	1			5
No. 3 Hard	1	2	6	3	9			21
No. 4 Hard	4		2	2	3			9
S. G. Hard		1	2	1	2			6
TOTAL	37	21	57	66	80	48		309
SPRING WHEAT								
No. 1 Hard	12	3	7	13	26	3	14	79
No. 1 Northern	9	13	3	5	19	12		65
No. 2 Northern	33	9	15	34	40	22	13	167
No. 3 Northern	54	48	55	76	43	28	28	302
No. 4 Northern	61	81	54	109	58	31	47	441
S. G. Northern	41	36	48	85	107	65	80	462
No. 1 Spring	7	2	1	1	4			15
No. 2 Spring	6	7	5	7	7			32
No. 3 Spring	2		2	2	4	3	2	18
No. 4 Spring	2		2	2	2	3	5	14
S. G. Spring	9	1	1	2	4			17
No. 2 Mixed Spring	12	3	16	25	7		2	70
No. 3 Mixed Spring	9	13	15	15	8	4	6	70
No. 4 Mixed Spring	3	3	13	16	8	5	13	61
S. G. Mixed Spring								
TOTAL	263	220	215	283	338	193	220	1,822
VELVET CHAFF WHEAT								
No. 1 Velvet Chaff	2							2
No. 2 Velvet Chaff	3	1				3	2	10
No. 3 Velvet Chaff		4		1	1			6
S. G. Velvet Chaff	1							1
TOTAL	6	5		1	2	3	2	19
DURUM WHEAT								
No. 1 Durum			1	2	2	2	1	8
No. 2 Durum	1	1			5	1		8
No. 3 Durum	1	7	5	2	71	3	2	91
No. 4 Durum		2	13	8	7		1	32
S. G. Durum	5	1	4	7	2	1	1	21
No. 1 Mixed Durum				3		1		4
No. 2 Mixed Durum								
No. 3 Mixed Durum		8		2	58	3	7	78
No. 4 Mixed Durum		3	3	2	10	5	5	28
S. G. Mixed Durum	6	3	8	5	1			21
TOTAL	14	25	20	29	156	17	22	292
GRAND TOTAL	1351	1154	1439	1538	1524	801	244	8061

*Inspected under State Grain Inspection rules expiring for Winter Wheat, June 30th, and Spring Wheat July 31st.

GRAIN INSPECTION AT CHICAGO

JOHN P. GIBBONS, Chief Grain Inspector, Illinois State Grain Inspection Department.

Number of Cars inspected on arrival, by months, during 1917.

*WHEAT

GRADES OF WHEAT	July	August	Sept.	Oct.	Nov.	Dec.	TOTAL
MILD RED WINTER WHEAT							
No. 1 Dark Hard		3					3
No. 2 Dark Hard	3	64					67
No. 3 Dark Hard		3	2				5
No. 4 Dark Hard		1		1	2	1	5
No. 5 Dark Hard		10					10
No. 1 Hard	6	17	8	15	12	3	51
No. 2 Hard	20	474	128	124	106	13	915
No. 3 Hard	15	228	116	113	99	22	691
No. 4 Hard	6	42	26	32	18	7	140
No. 5 Hard	1	103	34	30	30	8	228
S. G. Hard	5	55	49	48	34	9	200
No. 2 Yellow Hard		15	2				17
No. 3 Yellow Hard		16					16
No. 4 Yellow Hard		1			2		3
No. 5 Yellow Hard		3	3				6
TOTAL	66	1,116	406	303	306	64	2,333
RED WINTER WHEAT							
No. 1 Red	6	8	5	15	12	1	50
No. 2 Red	32	281	105	133	90	12	753
No. 3 Red	24	367	248	261	205	12	1,171
No. 4 Red	3	121	86	115	86	7	447
No. 5 Red	5	119	143	101	87	31	486
S. G. Red	7	41	136	108	60	13	350
No. 2 Red Walls		2					2
No. 3 Red Walls	8						8
No. 4 Red Walls	3	1					4
S. G. Red Walls							
No. 2 Soft Red	4	1		1	1		7
No. 4 Soft Red	1	4	4	1	1	3	14
No. 5 Soft Red	1		1	1			3
S. G. Soft Red	2	1					3
TOTAL	107	1,049	728	733	581	180	3,308
MILD RED SPRING WHEAT							
No. 1 Dark Northern		6	12	12	30	30	80
No. 2 Dark Northern		15	4	2	15	4	41
No. 3 Dark Northern		1		1	2	1	5
No. 4 Dark Northern		1					1
S. G. Dark Northern		2			3		5
No. 1 Northern Spring		23	110	240	192	71	665
No. 2 Northern Spring		23	71	124	220	37	505
No. 3 Northern Spring		13	34	40	37	14	128
No. 4 Northern Spring		7	10	23	13	13	66
No. 5 Northern Spring		3	3	17	4	3	33
S. G. Northern Spring		58	14	14	11	8	105
No. 1 Red Spring		5	7	19	23	2	40
No. 2 Red Spring		1	3	8	5	2	19
No. 3 Red Spring		4	1	2	2	2	10
No. 4 Red Spring				1			1
S. G. Red Spring		1	2		3		6
TOTAL	185	275	514	585	199		1,758
COMMON AND RED DURUM							
No. 1 Amber Durum			3	2	14	1	20
No. 2 Amber Durum		2	4	2	23	5	41
No. 3 Amber Durum		2		2			4
S. G. Amber Durum					1	1	2
No. 1 Durum					1		1
No. 2 Durum			1	1	2	1	6
No. 3 Durum		1					1
No. 4 Durum		1					1
S. G. Durum		12	2	1			15
TOTAL	21	10	14	41	8		94
COMMON WHITE							
No. 1 Hard White	27	5		3	1	1	37
No. 2 Hard White	33	4		1	1	1	40
No. 3 Hard White	1	1					2
No. 4 Hard White	3	1					4
No. 5 Hard White	16	3	1	3	3	2	24
No. 2 Soft White	7	3					10
No. 3 Soft White	3	1					4
S. G. Soft White	3				1		4
TOTAL	95	19	1	7	9	4	135
WHITE CLUB							
No. 1	6						6
No. 2	16	1					17
No. 3	5						5
No. 4	3						3
S. G.	1				1		2
TOTAL	31	1			1		33
MIXED WHEAT							
No. 1	6		1	5	6	1	19
No. 2	9	25	14	9	12	5	66
No. 3	2	31	23	38	20	8	119
No. 4	1			24	7		32
No. 5			12	24	7	8	50
S. G.	3	5	10	11	4		33
TOTAL	21	67	66	128	56	19	377
MIXED GRAIN							
No. 1					1		1
No. 2					5	3	8
No. 3				3	10	10	23
No. 4				3	14	3	20
No. 5				4	7	5	16
S. G.				1	4	4	9
TOTAL				12	50	25	87
GRAND TOTAL	330	2,478	1,488	1,801	1,579	479	8,145

*Inspected under Federal Grain laws as adopted by the Illinois State Grain Inspection Department, effective July 1st, for Winter Wheat, and August 1st, for Spring Wheat.

RECAPITULATION

Winter Wheat	7,450	Spring Wheat	3,940	Soft White	53
Mixed Winter Wheat	107	White Club	19	White Club	88
Western Wheat	2,713	Durum	386	Mixed Wheat	377
Mixed Western Wheat	303	Hard White	82	Mixed Grain	87
					10,196

GRAIN INSPECTION—Continued

GRAIN	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
CORN													
No. 1 Yellow			1		65	228	50	124	168	206	39	5	884
No. 2 Yellow	242	94	150	449	1,087	1,749	897	674	514	364	104	13	6,347
No. 3 Yellow	2,220	1,461	1,430	865	555	312	156	91	70	71	32	55	7,318
No. 4 Yellow	1,232	742	562	139	42	46	26	5	15	14	40	163	3,026
No. 5 Yellow	179	104	51	18	11	12	3	4	10	7	112	341	832
No. 6 Yellow	37	23	14	12	40	78	64	27	16	10	190	466	978
S. G. Yellow	22	16	11	15	21	58	49	23	25	16	1,528	1,507	3,291
No. 1 White					7	33	9	31	14	16	6	1	121
No. 2 White	63	33	74	228	512	449	237	212	115	83	30	14	2,059
No. 3 White	744	535	624	366	234	120	74	37	23	27	29	25	2,841
No. 4 White	415	226	132	27	18	13	6	4	5	4	34	58	942
No. 5 White	75	24	10	4	3	4	2	3	3	2	54	125	206
No. 6 White	12	6	2	5	11	18	11	8	3	2	73	168	319
S. G. White	7		2	5	13	12	9	12	1	7	739	663	1,470
No. 1 Mixed					12	50	5	39	49	153	43	2	353
No. 2 Mixed	84	48	128	117	346	794	587	788	700	799	224	26	4,635
No. 3 Mixed	1,038	696	810	497	381	310	280	180	175	153	95	43	4,618
No. 4 Mixed	770	489	432	120	51	56	38	19	53	50	57	57	2,192
No. 5 Mixed	179	117	55	21	10	10	11	5	23	18	58	134	641
No. 6 Mixed	33	18	16	12	56	106	171	89	37	31	67	128	714
S. G. Mixed	25	11	12	17	44	86	122	70	38	25	287	272	1,009
TOTALS.....	7,377	4,643	4,820	2,921	3,523	4,544	2,787	2,422	2,057	2,060	3,841	4,266	44,961
OATS													
No. 1 White					2				1	1			4
No. 2 White	76	47	136	198	299	323	103	404	199	210	180	210	2,355
Std. White	1,347	968	1,546	1,421	1,561	1,583	915	2,949	2,192	1,777	1,491	1,319	19,059
No. 3 White	2,063	1,654	2,499	2,087	1,512	1,417	1,782	3,923	4,227	3,788	3,409	1,783	30,148
No. 4 White	158	128	221	266	302	412	330	230	229	394	403	290	3,333
S. G. White	18	16	30	31	22	41	37	97	74	77	51	28	522
Purified White	2	2	10	79	16	1				2			119
No. 2 Mixed	15	13	27	25	31	43	25	257	106	78	61	34	715
No. 3 Mixed	6	4	6	7	9	6	3	23	12	17	10	1	104
No. 4 Mixed	3	2	1		2	2	4	3	2	2	3	3	27
S. G. Mixed				2	1			4	1	5	1		14
No. 2 Red or Rust Proof				1				3	4	1		2	12
No. 3 Red or Rust Proof						2			1				6
No. 4 Red or Rust Proof											1		1
No. 3 Clipped White			99	60	5	6							170
TOTALS.....	3,990	2,834	4,575	4,177	3,722	3,836	3,199	7,894	7,049	6,352	5,612	3,649	56,589
RYE													
No. 1 Rye			1	1		2		5	6	7	8	2	32
No. 2 Rye	61	38	102	103	36	35	28	323	243	242	198	137	1,541
No. 3 Rye	198	85	74	104	47	27	9	36	96	135	84	113	988
No. 4 Rye	56	12	22	13	10	11	8	13	29	63	34	29	390
S. G. Rye	3	2	3	1	1	3	3	5	25	30	6	4	84
TOTALS.....	318	112	202	222	94	78	48	382	399	477	332	285	2,949
BARLEY													
No. 1 Bay Brewing													1
No. 2 Bay Brewing	262	133	168	134	75	44	162	54	26	15	13	8	1,094
No. 3 Bay Brewing	144	79	109	81	50	34	81	16	7	5	3	2	611
No. 2 Chevalier	12	8	10			1	3	1					40
No. 3 Chevalier	24	6	11	14	4	3	1				1		65
No. 2 Barley	4	4	5					2	1	2			22
No. 3 Barley	145	107	144	73	52	36	9	450	827	802	623	564	3,841
No. 4 Barley	549	350	329	310	137	139	54	284	397	631	603	450	4,273
No. 1 Feed	106	47	75	99	40	41	25	16	23	82	141	84	779
Rejected Barley	132	41	107	153	58	62	27	46	84	132	177	104	1,123
S. G. Barley	11	7	5	4	2	2	4	15	20	31	18	7	126
Purified Barley				4	2						1		7
TOTALS.....	1,390	782	963	877	441	364	364	892	1,385	1,721	1,584	1,219	11,982

RECAPITULATION

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
Wheat	1,351	1,154	1,439	1,538	1,524	801	564	2,478	1,488	1,801	1,579	479	16,196
Corn	7,377	4,643	4,820	2,921	3,523	4,544	2,787	2,422	2,057	2,060	3,841	4,266	44,961
Oats	3,990	2,834	4,575	4,177	3,722	3,836	3,199	7,894	7,049	6,352	5,612	3,649	56,589
Rye	318	112	202	222	94	78	48	382	399	477	332	285	2,949
Barley	1,390	782	963	877	441	364	364	892	1,385	1,721	1,584	1,219	11,982
TOTALS	4,126	9,525	11,099	9,735	9,304	9,623	6,962	14,058	12,378	12,411	12,948	9,868	132,677

NOTE.—There were also 75 cars of Kaffir Corn and 178 cars of Milo Maize inspected during the year, making a total of 132,930 car.

INSPECTION ON ARRIVAL BY LAKE AND CANAL

WHEAT
No. 1 Northern.....215,000 bu.

REGULAR WAREHOUSES

Declared Regular Warehouses for the storage of grain and flaxseed, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, from the date stated in margin, until the first day of July, 1918.

Regular From	NAME OF WAREHOUSE	OPERATED BY	Capacity Bushels
July 1, 1916	Armour Elevator, comprising Houses A and B.....	Armour Grain Company.....	1,500,000
"	Armour Elevator C.....	Armour Grain Company.....	1,000,000
"	Calumet Elevator B.....	Central Elevator Company.....	1,000,000
"	Chicago & St. Louis Elevator and Annex.....	J. Rosenbaum.....	2,000,000
"	National Elevator.....	Central Elevator Company.....	800,000
"	J. Rosenbaum Elevator A.....	J. Rosenbaum.....	400,000
"	J. Rosenbaum Elevator B.....	J. Rosenbaum.....	1,550,000
"	Rock Island Elevator A.....	J. Rosenbaum.....	1,250,000
"	South Chicago Elevator C and Annex.....	South Chicago Elevator Company...	3,000,000
Total capacity			12,580,000

GRAIN STORAGE RATES FOR 1917

Storage rates on all grain or flax seed received in bulk and in good condition, shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-twenty fifth (1-25) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition.

CHICAGO ELEVATOR WAREHOUSES

The following warehouses comprise all grain warehouses in the Chicago district, except those declared regular under the rules of the Board of Trade of the City of Chicago, on January 3, 1918.

NAME OF WAREHOUSE	OPERATED BY	Capacity Bushels
A. Dickinson (16th St.).....	A. Dickinson Co.....	20,000
A. Dickinson (35th St.).....	A. Dickinson Co.....	2,000,000
Acme Malt.....	Acme Malt Co.....	500,000
Am. Linseed Co. (Wright & Hill Works).....	American Linseed Co.....	200,000
Am. Maize.....	American Maize Products Co.....	100,000
Am. Malting Co. (13th and Rockwell Sts.).....	American Malting Co.....	550,000
Am. Malting Co. (Bliss and Hickory Sts.).....	American Malting Co.....	50,000
Am. Malting (Kensington).....	American Malting Co.....	500,000
Argile & Kirby.....	Argile and Kirby.....	25,000
Atlantic.....	Aradia Farms Milling Co.....	107,000
B. A. Eckhart Mill.....	B. A. Eckhart Milling Co.....	1,000,000
Badenoch.....	J. J. Badenoch Co.....	350,000
Belt.....	Rosenbaum Bros.....	1,500,000
Byrnes.....	W. J. Byrnes & Co.....	40,000
Calumet A.....	Central Elevator Co.....	1,200,000
Calumet C.....	Central Elevator Co.....	1,200,000
Calumet Malting.....	Calumet Malting Co.....	420,000
Central A.....	Armour Grain Co.....	1,000,000
Chicago & Northwestern Ry. Terminal	Armour Grain Co.....	6,000,000
Columbia Malting Co.....	Columbia Malting Co.....	1,000,000
Consumers Co.....	Consumers Co.....	4,000
Corn Products Co. (Argo).....	Corn Products Co.....	750,000
Crescent Linseed Oil Co.....	Crescent Linseed Oil Co.....	100,000
Cyphers Incubator.....	Cyphers Incubator Co.....	50,000
Division St. Elevator.....		550,000
Edwards.....	Hales & Edwards.....	50,000
Fleischmann.....	Fleischmann Malting Co.....	1,000,000
Geists.....	Geists Bros. Co.....	15,000
Grand Crossing.....	F. G. Ely.....	60,000
Grand Trunk.....	Armour Grain Co.....	350,000
Hales Elevator.....	Hales & Edwards.....	1,000,000
Hamilton.....	Rosenbaum Bros.....	503,000
Hayford.....	Frank Marshall.....	100,000
Hirt & Begley.....	Hirt & Begley Linseed Co.....	75,000
Interstate.....	Quaker Oats Co.....	775,000
Iroquois.....	J. Rosenbaum Grain Co.....	1,000,000
Illinois Vinegar Co. (19th St.).....	Illinois Vinegar Co.....	10,000
Illinois Vinegar Co. (48th St.).....	Illinois Vinegar Co.....	25,000
New York Central.....	Central Elevator Co.....	1,500,000
Keelin Bros.....	Keelin Bros.....	100,000
Keeley Brewery.....	Keeley Brewing Co.....	60,000
R. W. King.....	R. W. King.....	35,000
Keystone.....	E. R. Bacon.....	1,500,000
Matteson.....	C. L. Daugherty & Co.....	100,000
McAvoy's Brewery.....	McAvoy Brewing Co.....	100,000
McKenna and Rodgers "A".....	McKenna and Rodgers.....	50,000
Merchants.....	Hales & Edwards.....	50,000
Michigan Central.....	F. H. Mealiff & Son.....	300,000
Minnesota.....	Armour Grain Co.....	750,000
Mueller & Young.....	Mueller & Young Grain Co.....	1,000,000
North Western Malt & Grain Co.....	North Western Malt & Grain Co.....	1,000,000
North Western Yeast Co.....	North Western Yeast Co.....	350,000
Norris.....	Norris & Co.....	1,000,000
Pennsylvania.....	Pennsylvania R. R. Co.....	180,000
Range & Sons.....	J. Range & Sons.....	20,000
Rialto.....	Nye-Jenks Grain Co.....	1,000,000
Rockwell St. Elevator.....	W. E. Ellis.....	80,000
J. Rosenbaum C.....	J. Rosenbaum Grain Co.....	225,000
Saa ta Fe and Annex.....	Armour Grain Co.....	1,500,000
Schoenhofen Brewery.....	Schoenhofen Brewing Co.....	75,000
Schwill Malt House.....	A. Schwill & Co.....	1,250,000
Seipp's Brewery.....	Seipp's Brewing Co.....	325,000
Speilman Bros.....	Speilman Bros.....	15,000
South Chicago D.....	South Chicago Elevator Co.....	1,500,000
Standard Brewery.....	Standard Brewing Co.....	100,000
Standard Elevator.....	Taylor & Bournique Co.....	400,000
Star & Crescent.....	Star & Crescent Milling Co.....	500,000
Union Elevator & Annex.....	Armour Grain Co.....	1,800,000
U. S. Brewery.....	U. S. Brewing Co.....	130,000
Wabash.....	E. R. Bacon.....	1,500,000
Kleine (Blue Island).....	J. C. Klein.....	25,000
Total capacity.....		42,706,000

LIVE HOGS.

Receipts and Shipments during 1917.

(As reported by the Union Stock Yards Co.)

*RECEIPTS.		SHIPMENTS.	
Chicago & North Western Ry.....	1,905,253	Chicago & North Western Ry.....	23,328
Illinois Central R. R.....	745,403	Illinois Central R. R.....	10,007
Chicago, B. I. & Pacific Ry.....	857,726	Chicago, B. I. & Pacific Ry.....	7,057
Chicago, B. & Quincy R. R.....	1,060,352	Chicago, B. & Quincy R. R.....	12,544
Chicago & Alton R. R.....	125,211	Chicago & Alton R. R.....	4,411
Chicago & Eastern Ill. R. R.....	109,942	Chicago & Eastern Ill. R. R.....	24,778
Chicago, Mil. & St. Paul Ry.....	1,337,630	Chicago, Mil. & St. Paul Ry.....	2,532
Wabash Ry.....	149,271	Wabash Ry.....	2,422
Chicago Great Western.....	309,445	Chicago Great Western.....	
Atchison, Topeka & Santa Fe Ry.....	142,097	Atchison, Topeka & Santa Fe Ry.....	1,199
M. St. P. & S. S. M. Ry.....	48,912	M. St. P. & S. S. M. Ry.....	
C. & O. of Ind.....		C. & O. of Ind.....	
Chicago, Ind. & Lou. Ry.....	54,022	Chicago, Ind. & Lou. Ry.....	7,521
Indiana Harbor R. R.....	2,203	Indiana Harbor R. R.....	612
Pere Marquette R. R.....	18,661	Pere Marquette R. R.....	70
Michigan Central R. R.....	53,081	Michigan Central R. R.....	92,478
New York Central R. R.....	61,806	New York Central R. R.....	476,280
Pittsburgh, Ft. W. & Chicago Ry.....	39,743	Pittsburgh, Ft. W. & Chicago Ry.....	227,284
Pittsburgh, C. C. & St. L. Ry.....	63,118	Pittsburgh, C. C. & St. L. Ry.....	45,633
Baltimore & Ohio R. R.....	15,120	Baltimore & Ohio R. R.....	56,236
Grand Trunk Western.....	20,303	Grand Trunk Western.....	1,328
N. Y., Chicago & St. L. R. R.....	19,154	N. Y., Chicago & St. L. R. R.....	194,292
Chicago & Erie R. R.....	17,445	Chicago & Erie R. R.....	28,017
Driven in.....	3,954		
Total.....	7,168,852	Total.....	1,219,328
		City consumption and packing.....	6,225,283

By months during 1917.

*RECEIPTS		Av. Wt.	SHIPMENTS	
January.....	1,124,092	199	January.....	332,194
February.....	792,310	204	February.....	207,935
March.....	627,825	209	March.....	131,223
April.....	542,613	213	April.....	64,765
May.....	583,537	217	May.....	63,651
June.....	506,452	225	June.....	50,424
July.....	473,787	232	July.....	47,304
August.....	337,190	233	August.....	47,610
September.....	250,539	237	September.....	29,722
October.....	435,892	212	October.....	52,806
November.....	696,383	209	November.....	102,268
December.....	796,062	211	December.....	58,406
Total.....	7,168,852	217	Total.....	1,219,328
			City consumption and packing.....	6,225,283

*Receipts of hogs not included in the above statement were 275,759, making a total of 7,444,611 head.

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1917 by routes.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & North West. Ry...	687,811	892,163	Chicago & North West. Ry...	39,497	48,450
Ill. Cent. R. R.	177,057	84,393	Ill. Cent. R. R.	34,923	41,226
Chicago, B. I. & Pac. Ry...	272,223	160,250	C. B. I. & P. Ry.	13,402	20,608
Chicago, B. & Quincy R.R.	658,227	708,292	C. B. & Q. R. R.	38,198	49,829
Chicago & Alton R. R.	149,494	47,574	Chicago & Alton R. R.	18,586	20,914
Chicago & East. Ill. R. R.	49,717	101,301	Chicago & East. Ill. R. R.	18,518	27,422
Chicago, Mil. & St. P. Ry...	651,467	784,522	C. M. & St. P. Ry.	22,965	32,128
Wabash Ry.	65,667	38,707	Wabash Ry.	16,282	18,083
Chicago Great West. R. R.	93,955	56,604	Chicago Great West. R. R.	4,109	6,720
Atch., Top. & Santa Fe Ry...	82,508	95,646	Atch., Top. & Santa Fe Ry...	10,573	4,999
M. St. P. & S. S. M. Ry.	100,724	111,370	M. St. P. & S. S. M. Ry.	1,166	20,134
C. & O. of Indiana.	107	.....	C. & O. of Indiana.	102	371
Chicago, Ind. & Lou. Ry.	38,829	53,187	C. I. & L. Ry.	20,115	13,626
Indiana Harbor R. R.	77	.....	Chicago Junction Ry.	3,882	.....
Pere Marquette R. R.	24,015	14,532	Indiana Harbor R. R. ....	.....	.....
Michigan Central R. R.	36,199	80,819	Pere Marquette R. R.	1,120	6,244
New York Central Lines.	33,281	43,031	Michigan Central R. R.	77,390	113,665
Pitta., Ft. W. & Chi. Ry.	14,403	22,008	New York Central Lines.	95,180	114,968
P. C. C. & St. L. Ry.	35,597	228,178	P. Ft. W. & C. Ry.	153,062	103,528
Baltimore & Ohio R. R.	2,314	6,866	P. C. C. & St. L. Ry.	46,993	47,373
Grand Trunk Western Ry.	16,084	49,564	Baltimore & Ohio R. R.	96,507	39,248
N. Y. C. & St. L. R. R.	10,873	8,798	Grand Trunk Western Ry.	77,717	70,870
Chicago & Erie R. R.	4,608	6,878	N. Y. C. & St. L. R. R.	32,740	16,778
Driven in.	3,622	636	Chicago & Erie R. R.	12,195	19,465
Totals.	3,209,427	3,596,228	Totals.	835,027	836,426
			City consumption and pkg...	2,374,400	2,758,802

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1917 by months.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January.	308,966	304,118	January.	79,411	54,226
February.	205,904	282,088	February.	56,301	44,380
March.	171,241	306,316	March.	52,458	56,221
April.	203,751	307,481	April.	49,604	51,045
May.	227,259	197,584	May.	53,195	8,239
June.	211,841	212,815	June.	50,807	11,322
July.	206,630	230,172	July.	41,963	24,570
August.	233,072	242,373	August.	48,960	49,178
September.	318,326	372,062	September.	80,538	151,014
October.	415,456	498,411	October.	107,618	212,637
November.	375,996	322,898	November.	116,261	91,988
December.	322,115	336,060	December.	98,011	80,305
Totals.	3,209,427	3,596,228	Totals.	835,027	836,426
			City consumption and pkg...	2,374,400	2,758,802

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1917, by routes.

	FRESH MEATS		LARD	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....				
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	286,366,000	8,751,000	31,296,000	7,129,000
Illinois Central Railroad.....	46,982,000	57,223,000	11,078,000	11,782,000
Chicago, Rock Island & Pacific Railway.....	208,893,000	843,000	18,745,000	32,000
Chicago, Burlington & Quincy Railroad.....	53,293,000	9,285,000	8,754,000	571,000
Chicago & Alton Railroad.....	182,132,000	18,915,000	18,446,000	11,503,000
Chicago & Eastern Illinois Railroad.....	3,215,000	16,964,000	875,000	8,018,000
Chicago, Milwaukee & St. Paul Railway.....	59,807,000	2,497,000	1,651,000	734,000
Wabash Railway (west of Chicago).....	64,796,000	10,573,000	4,823,000	2,943,000
Chicago Great Western Railroad.....	31,849,000	126,000	7,162,000	263,000
Atchafson, Topeka & Santa Fe Railway.....	9,196,000	6,241,000	572,000	23,000
Minneapolis, St. Paul & Sault Ste. Marie Railway..	76,465,000	3,826,000	551,000	570,000
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	6,591,000	1,264,168,000	4,509,000	219,301,000
Totals.....	1,009,575,000	1,399,711,000	108,460,000	262,849,000

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1917, by months.

	FRESH MEATS		LARD	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	94,654,000	150,145,000	16,685,000	30,570,000
February.....	77,534,000	127,868,000	9,381,000	32,058,000
March.....	73,429,000	118,599,000	9,967,000	36,255,000
April.....	69,008,000	119,378,000	7,652,000	29,047,000
May.....	84,124,000	109,148,000	8,721,000	27,368,000
June.....	79,968,000	98,333,000	11,427,000	14,290,000
July.....	67,777,000	102,465,000	13,788,000	12,264,000
August.....	76,768,000	114,979,000	7,228,000	20,526,000
September.....	76,710,000	109,797,000	4,411,000	12,644,000
October.....	102,043,000	118,902,000	5,419,000	22,412,000
November.....	99,374,000	107,357,000	6,659,000	14,876,000
December.....	108,186,000	122,740,000	8,120,000	10,240,000
Totals.....	1,009,575,000	1,399,711,000	108,460,000	262,849,000

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1917, by routes.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake.....		200		
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	1,000	4,646	39,606,000	6,681,000
Illinois Central Railroad.....		7,764	16,524,000	25,987,000
Chicago, Rock Island & Pacific Railway.....	1,186		28,876,000	1,283,000
Chicago, Burlington & Quincy Railroad.....	374			1,870,000
Chicago & Alton Railroad.....			109,073,000	27,433,000
Chicago & Eastern Illinois Railroad.....		260	8,825,000	32,167,000
Chicago, Milwaukee & St. Paul Railway.....			7,782,000	40,000
Wabash Railway (west of Chicago).....	1,351	338	1,532,000	539,000
Chicago Great Western Railroad.....	3,152	328	22,137,000	123,000
Atchison, Topeka & Santa Fe Railway.....	150	20	3,425,000	607,000
Minneapolis, St. Paul & Sault Ste. Marie Railway.....		1,124	143,000	2,364,000
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	10	132,940	1,765,000	776,552,000
Totals.....	7,223	147,620	234,693,000	875,646,000

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1917, by months.

	BARRELED PORK		OTHER MEATS	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January.....	926	20,937	24,038,000	84,067,000
February.....	564	15,063	20,576,000	68,330,000
March.....	606	18,015	24,957,000	79,935,000
April.....	100	12,511	16,274,000	66,318,000
May.....	651	16,558	15,968,000	90,516,000
June.....	1,036	6,938	13,003,000	67,627,000
July.....	1,250	6,222	11,485,000	70,869,000
August.....	934	14,528	11,452,000	78,280,000
September.....		9,262	11,997,000	67,540,000
October.....	725	11,690	28,480,000	77,384,000
November.....	331	8,325	30,329,000	72,196,000
December.....	100	6,971	26,134,000	52,584,000
Totals.....	7,223	147,620	234,693,000	875,646,000

38 CHICAGO CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.		Received.	Shipped.
1879	1,215,782	699,108	1892	3,571,796	1,121,675	1905	3,410,469	1,410,213
1880	1,382,477	726,903	1893	3,133,406	900,183	1906	3,329,250	1,352,998
1881	1,498,550	938,712	1894	2,974,303	950,738	1907	3,305,314	1,452,074
1882	1,582,530	921,009	1895	2,588,558	785,092	1908	3,039,206	1,355,336
1883	1,878,944	966,758	1896	2,600,476	818,329	1909	2,929,805	1,267,679
1884	1,817,697	791,884	1897	2,554,924	843,392	1910	3,052,958	1,311,884
1885	1,905,518	744,093	1898	2,480,897	865,642	1911	2,931,831	1,216,552
1886	1,963,900	704,675	1899	2,514,446	811,874	1912	2,652,343	971,206
1887	2,382,008	971,483	1900	2,729,046	934,649	1913	2,513,074	983,449
1888	2,611,543	968,385	1901	3,031,396	1,031,576	1914	2,247,881	807,111
1889	3,023,281	1,259,971	1902	2,941,559	909,915	1915	2,262,108	381,034
1890	3,484,280	1,260,309	1903	3,432,486	1,269,455	1916	2,730,176	701,672
1891	3,250,359	1,066,284	1904	3,259,185	1,326,332	1917	3,309,437	885,027

Receipts and shipments of hogs for a series of years.

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1886	6,718,761	24,846	6,743,607	2,060,784	100,117	2,160,901
1887	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891	8,600,806	9,901	8,610,706	2,962,514	122,185	3,084,699
1892	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893	6,057,278	21,810	6,079,088	2,149,410	86,467	2,235,877
1894	7,493,228	60,658	7,553,886	2,465,058	19,721	2,484,779
1895	7,655,283	44,292	7,699,545	2,100,613	53,136	2,153,749
1896	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439
1897	8,863,724	1,698	8,865,422	1,629,984	64,481	1,694,465
1898	9,363,441	3,640	9,367,081	1,340,544	129,746	1,470,290
1899	8,721,596	1,485	8,723,081	1,639,439	98,459	1,737,898
1900	8,694,578	1,598	8,696,176	1,452,183	107,656	1,559,839
1901	8,903,189	5,513	8,908,702	1,300,962	115,989	1,416,951
1902	8,395,533	6,645	8,402,178	1,251,798	150,615	1,402,413
1903	7,847,859	13,042	7,860,901	1,237,554	113,665	1,351,219
1904	7,786,541	20,024	7,806,565	1,626,022	120,845	1,746,867
1905	8,319,690	11,487	8,331,177	2,028,106	150,218	2,178,324
1906	7,808,856	1,703	7,810,559	1,742,606	87,802	1,830,408
1907	7,717,280	587	7,717,867	1,711,902	86,802	1,798,704
1908	8,051,659	228	8,051,887	1,869,758	80,400	1,950,158
1909	7,035,054	671	7,035,725	1,663,993	29,405	1,693,398
1910	5,926,315	289	5,926,604	1,202,390	8,482	1,210,872
1911	7,456,309	18	7,456,327	1,526,732	58,498	1,585,220
1912	7,571,331	1,536	7,572,867	1,572,652	42,318	1,614,970
1913	7,966,477	.....	7,966,477	1,672,646	.....	1,672,646
1914	6,935,138	.....	6,935,138	1,290,712	.....	1,290,712
1915	8,084,392	.....	8,084,392	1,121,274	.....	1,121,274
1916	9,528,267	.....	9,528,267	1,404,727	.....	1,404,727
1917	7,444,611	.....	7,444,611	1,219,328	.....	1,219,328

BEEF PACKING IN CHICAGO.

For a series of years. March 1 to March 1.

	Number of cattle packed.		Number of cattle packed.
1877-8	310,456*	1897-8	1,782,296*
1878-9	391,500*	1898-9	1,808,280*
1879-80	486,537*	1899-1900	1,734,776*
1880-1	511,711*	1900-1	1,814,821*
1881-2	575,924*	1901-2	2,047,499*
1882-3	697,063*	1902-3	2,017,568*
1883-4	1,182,905*	1903-4	2,163,976*
1884-5	1,319,115*	1904-5	1,918,665*
1885-6	1,402,613*	1905-6	1,968,855*
1886-7	1,608,202*	1906-7	1,968,504*
1887-8	1,963,051*	1907-8	1,817,737*
1888-9	2,050,627*	1908-9	1,637,236*
1889-90	2,208,185*	1909-10	1,686,921*
1890-1	2,680,833*	1910-11	1,736,189*
1891-2	2,667,523*	1911-12	1,783,188*
1892-3	2,469,873*	1912-13	1,689,264*
1893-4	2,181,866*	1913-14	1,520,440*
1894-5	1,958,206*	1914-15	1,443,870*
1895-6	1,810,596*	1915-16	1,902,048*
1896-7	1,756,451*	1916-17	2,078,553*

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities

NOV. 1 TO MAR. 1.	Chicago	Cincinnati	St. Louis	Milwaukee	Louisville	Indianapolis	Kan. City	Omaha
1916-17...	3,339,072	268,366	1,105,887	* 550,021	56,107	722,416	1,137,394	964,173
1915-16...	3,623,682	283,584	1,249,145	* 688,905	66,751	762,824	1,234,916	952,746
1914-15...	2,571,328	225,673	771,990	* 765,820	24,763	684,247	1,100,581	789,423
1913-14...	2,349,614	187,547	720,368	* 513,556	54,452	519,188	991,624	814,451
1912-13...	2,294,263	212,072	890,850	* 513,637	50,692	571,773	1,099,985	809,443
1911-12...	2,638,044	262,249	1,021,198	* 551,619	70,100	629,208	1,393,875	949,232
1910-11...	2,067,995	206,562	720,596	* 415,191	58,190	418,743	919,932	574,619
1909-10...	2,063,514	196,471	705,368	* 365,823	69,853	469,081	985,118	531,049
1908-09...	2,640,765	245,323	884,937	* 583,338	96,606	703,235	1,520,481	700,772
1907-08...	2,570,475	297,472	706,069	* 684,060	83,647	747,074	1,365,221	742,734
1906-07...	2,403,739	226,988	656,636	* 453,463	69,381	540,486	1,135,931	687,274
1905-06...	2,592,866	255,167	680,132	* 467,407	154,767	600,423	1,202,736	800,470
1904-05...	2,812,588	268,269	761,982	* 394,425	184,446	516,230	1,231,408	788,131
1903-04...	2,925,960	247,947	627,550	* 423,024	126,251	479,380	861,674	746,596
1902-03...	2,932,193	220,671	503,823	* 295,407	143,815	359,454	743,854	777,941
1901-02...	3,432,905	232,882	642,030	* 322,169	150,000	476,568	1,271,688	938,787
1900-01...	2,970,065	244,932	667,000	* 396,298	143,982	434,250	1,178,220	786,156
1899-00...	2,869,580	270,460	613,653	* 339,016	132,279	410,709	959,934	729,073
1898-99...	3,240,285	297,232	729,086	* 446,031	195,705	442,455	1,219,797	790,943
1897-98...	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1,305,131	550,175
1896-97...	2,282,375	240,160	412,558	* 361,200	119,640	345,913	1,022,639	441,008
1895-96...	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,093
1894-95...	2,476,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94...	1,895,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	* 119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	* 326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	* 337,768	113,468	315,233	936,760	584,324
1889-90...	2,179,440	271,513	348,810	* 300,729	105,512	325,800	681,710	373,043
1888-89...	1,462,130	300,082	336,176	* 273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,053	309,588	369,790	* 218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	* 327,255	198,833	352,148	768,539	242,628
1885-86...	2,293,052	332,696	369,130	* 343,423	122,261	290,500	656,109	106,416
1884-85...	2,268,217	385,435	442,087	* 336,645	164,912	316,971	606,787	141,100
1883-84...	2,011,394	365,451	382,222	* 265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	* 293,510	125,812	276,017	445,374	90,980
1881-82...	2,268,100	384,878	316,379	* 323,619	131,007	249,198	345,817	85,151
1880-81...	2,781,064	522,425	474,159	* 325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	* 340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	620,261	* 444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	* 371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,094	523,576	414,747	* 225,598	214,862	294,198	116,038	37,000
1875-76...	1,592,065	563,359	329,895	* 181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	* 236,596	273,118	278,339	73,500	1,000
1873-74...	1,520,024	581,253	463,793	* 294,054	226,947	295,766	140,348	15,750
1872-73...	1,425,079	626,305	538,000	* 303,500	302,246	196,317	187,221	7,580
1871-72...	1,218,858	630,301	419,032	* 315,000	309,512	172,100	83,000	.....

*Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany

COMPARATIVE STATEMENT

Of the Pork Packing in the West and at Chicago for a series of years.

Years end- ing Mar. 1.	In Chicago.	In the West.	Years end- ing Mar. 1.	In Chicago	In the West.	Years end- ing Mar. 1.	In Chicago.	In the West.
1864	904,659	3,261,105	1882	5,100,484	10,551,449	1900	7,119,440	22,201,000
1865	760,514	2,422,779	1883	4,222,780	9,340,999	1901	7,268,515	23,600,674
1866	507,365	1,785,955	1884	3,911,792	9,183,100	1902	7,636,000	25,411,676
1867	659,332	2,490,791	1885	4,228,205	10,519,108	1903	6,860,453	20,605,571
1868	796,236	2,781,084	1886	4,928,730	11,263,567	1904	6,713,086	22,375,686
1869	597,964	2,499,173	1887	4,425,941	12,083,012	1905	5,990,430	23,918,423
1870	688,149	2,595,243	1888	3,732,244	11,532,707	1906	6,138,063	25,574,760
1871	919,197	3,832,084	1889	3,218,415	10,798,974	1907	6,027,432	25,430,555
1872	1,225,236	5,125,560	1890	4,473,467	13,545,303	1908	6,295,410	27,980,997
1873	1,456,650	5,956,254	1891	6,071,659	17,713,134	1909	6,283,606	28,996,635
1874	1,826,500	6,525,616	1892	5,249,798	14,457,614	1910	5,133,578	24,162,265
1875	2,136,716	6,761,670	1893	4,352,095	12,390,630	1911	4,820,899	21,755,566
1876	2,320,846	6,150,342	1894	4,219,567	11,605,006	1912	6,294,251	29,918,408
1877	2,933,486	7,376,858	1895	5,293,202	16,008,645	1913	7,816,625	25,583,894
1878	4,009,311	9,045,566	1896	5,490,410	15,010,635	1914	6,154,932	27,621,561
1879	4,960,959	10,853,693	1897	5,967,595	16,928,978	1915	6,079,478	27,386,462
1880	4,680,637	10,997,399	1898	6,747,265	20,201,280	1916	7,275,382	32,602,333
1881	5,752,191	12,238,354	1899	8,016,675	23,651,695	1917	7,757,726	33,707,814

PRIME STEAM LARD.

Current spot prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	1900.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
January.....	1 1/2	12 30	9 1/2	9 13 1/2	9 55	10 65	10 55	9 92 1/2	15 12 1/2
February.....	1 1/2	12 60	9 75	9 35	9 87 1/2	11 02 1/2	10 50	10 82 1/2	15 80
March.....	1 1/2	12 03 1/2	9 25	9 10	10 13 1/2	10 75	10 97 1/2	9 90	15 85
April.....	1 1/2	12 72 1/2	9 05	8 75	10 87 1/2	10 65	10 45	10 10	15 72 1/2
May.....	1 1/2	13 35	9 05	9 05	10 73 1/2	10 80	9 65	10 30	16 50
June.....	1 1/2	14 37 1/2	8 15	9 25	10 60	10 60	9 70	10 75	18 45
July.....	1 1/2	13 02 1/2	8 12 1/2	9 05	11 15	10 45 1/2	10 17 1/2	11 20	19 10
August.....	1 1/2	13 02 1/2	8 10	10 22 1/2	11 00	10 12 1/2	9 87 1/2	11 75	20 35
September.....	1 1/2	13 40	7 50	10 22 1/2	10 97 1/2	9 85	9 50	13 15	21 10
October.....	1 1/2	13 13 1/2	8 05	10 70	11 10	10 10	9 62 1/2	12 80	22 30
November.....	1 1/2	12 03 1/2	8 10	10 65	11 15	9 75 1/2	9 30	12 52 1/2	21 47 1/2
December.....	1 1/2	12 35	8 07 1/2	10 80	11 05	10 00	9 30	12 55	21 62 1/2
January.....	1 1/2	12 87 1/2	8 27 1/2	10 87 1/2	11 15	10 25	9 37 1/2	13 17 1/2	21 62 1/2
February.....	1 1/2	11 60	8 25	10 87 1/2	11 05	9 70	8 07 1/2	13 70	20 90
March.....	1 1/2	11 50	8 25 1/2	10 60	11 57 1/2	9 50	8 02 1/2	12 70	20 85
April.....	1 1/2	11 02 1/2	8 27 1/2	11 00	11 07 1/2	9 50	7 85	13 45	22 80
May.....	1 1/2	11 95	8 27 1/2	11 22 1/2	11 05	10 17 1/2	8 05 1/2	14 30	23 71 1/2
June.....	1 1/2	12 03 1/2	8 27 1/2	11 05 1/2	11 05	9 45	8 02 1/2	14 50	24 02 1/2
July.....	1 1/2	12 83 1/2	8 27 1/2	11 05 1/2	11 05	9 55	8 20	14 47 1/2	24 45
August.....	1 1/2	12 85	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
September.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
October.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
November.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
December.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
January.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
February.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
March.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
April.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
May.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
June.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
July.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
August.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
September.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
October.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
November.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70
December.....	1 1/2	12 85 1/2	8 75	11 55	10 35	10 55	8 50	15 27 1/2	23 70

CATTLE, HOGS AND SHEEP.

Range of Prices at Chicago (per 100 lbs.) monthly during 1917.

CATTLE.

	Native Steers. 1500-1800 pounds	Native Steers. 1050-1500 pounds	Poor to Best. Cows and Heifers	Native Stockers and Feeders	Texas and Western Steers
January.....	\$10 50 @ 11 95	\$ 7 50 @ 11 95	\$5 25 @ 10 40	\$5 50 @ 9 40	.....
February.....	11 00 @ 12 25	7 40 @ 12 25	5 50 @ 10 50	6 00 @ 9 40	.....
March.....	11 60 @ 12 95	7 80 @ 12 90	6 25 @ 11 60	6 00 @ 10 50	.....
April.....	12 40 @ 13 50	9 40 @ 13 20	6 25 @ 12 00	6 50 @ 10 50	.....
May.....	13 00 @ 13 70	10 10 @ 13 65	7 00 @ 12 10	6 00 @ 10 85	.....
June.....	12 80 @ 13 90	9 50 @ 13 65	5 75 @ 13 35	6 00 @ 11 00	.....
July.....	13 50 @ 14 10	8 00 @ 13 95	5 50 @ 13 50	5 25 @ 9 75	\$8 00 @ 10 40
August.....	13 00 @ 16 30	8 00 @ 16 50	5 00 @ 13 75	5 50 @ 9 75	6 50 @ 14 00
September.....	16 75 @ 17 85	8 25 @ 17 90	5 50 @ 12 75	5 75 @ 12 00	6 50 @ 16 00
October.....	16 15 @ 17 50	7 30 @ 17 50	5 00 @ 12 00	5 75 @ 12 15	7 00 @ 14 50
November.....	14 00 @ 17 25	8 00 @ 16 75	5 00 @ 12 00	6 00 @ 12 00	6 25 @ 14 75
December.....	13 25 @ 16 00	8 00 @ 16 25	5 75 @ 12 50	5 80 @ 11 00	7 00 @ 12 50
Range 1917.....	\$10 50 @ 17 85	\$7 30 @ 17 90	\$5 00 @ 13 75	\$5 25 @ 12 00	\$6 25 @ 16 00
Range 1916.....	8 35 @ 12 50	6 00 @ 12 60	4 00 @ 11 50	4 40 @ 9 00	6 00 @ 11 00

Valuation of Cattle, 1917.....\$322,256,581 Valuation Calves, 1917.....\$11,506,770

HOGS.

	Heavy Packing. 250@500 pounds.	Mixed Packing. 200@250 pounds.	Light Bacon. 150@200 pounds.
January.....	\$10 00 @ 11 95	\$ 9 75 @ 12 00	\$ 9 35 @ 11 90
February.....	11 45 @ 13 55	11 35 @ 13 55	11 00 @ 13 50
March.....	13 00 @ 15 55	12 95 @ 15 50	12 60 @ 15 45
April.....	14 75 @ 16 50	14 65 @ 16 50	14 25 @ 16 45
May.....	15 00 @ 16 65	15 00 @ 16 60	14 35 @ 16 50
June.....	14 00 @ 16 17½	14 15 @ 16 15	13 75 @ 16 05
July.....	13 75 @ 16 30	14 00 @ 16 30	13 85 @ 16 15
August.....	14 40 @ 19 90	14 50 @ 20 00	14 60 @ 19 90
September.....	16 25 @ 19 60	16 35 @ 19 70	16 50 @ 19 55
October.....	14 35 @ 19 65	14 25 @ 19 65	13 75 @ 19 40
November.....	15 70 @ 18 05	15 70 @ 18 10	15 40 @ 18 00
December.....	15 50 @ 17 75	15 40 @ 17 75	14 85 @ 17 60
Range 1917.....	\$10 00 @ 19 90	\$ 9 75 @ 20 00	\$ 9 35 @ 19 90
Range 1916.....	6 50 @ 11 50	6 50 @ 11 60	6 40 @ 11 55

Valuation of Hogs, 1917.....\$235,168,804 Average weight of hogs, 1917.....213 lbs.

SHEEP.

	Native Sheep. 60@140 pounds.	Native Yearlings and Lambs.	Western Sheep. 70@140 pounds.	Western and Mexican Lambs.
January.....	\$5 00 @ 11 50	\$ 8 50 @ 14 25	\$ 6 00 @ 11 75	\$ 9 50 @ 14 45
February.....	5 25 @ 12 50	9 00 @ 15 00	5 50 @ 12 50	10 00 @ 14 90
March.....	6 00 @ 12 75	9 75 @ 15 00	6 00 @ 13 00	9 25 @ 15 70
April.....	6 00 @ 13 50	10 00 @ 16 25	5 50 @ 13 00	9 00 @ 17 40
May.....	6 00 @ 16 00	10 00 @ 19 00	6 00 @ 14 00	10 00 @ 20 60
June.....	3 00 @ 13 50	9 00 @ 17 00	6 00 @ 12 50	10 00 @ 18 50
July.....	3 50 @ 11 50	9 00 @ 16 50	5 50 @ 10 75	13 00 @ 15 85
August.....	3 50 @ 11 50	9 00 @ 17 10	6 00 @ 12 50	14 00 @ 17 75
September.....	3 75 @ 12 75	11 00 @ 18 35	10 00 @ 12 50	10 75 @ 18 60
October.....	4 00 @ 13 00	12 00 @ 18 60	6 00 @ 13 00	13 50 @ 18 55
November.....	4 00 @ 13 00	12 00 @ 17 40	5 00 @ 13 00	13 00 @ 18 00
December.....	5 00 @ 13 00	11 75 @ 17 00	5 00 @ 13 50	11 00 @ 17 10
Range 1917.....	\$3 00 @ 16 00	\$8 50 @ 19 00	\$5 00 @ 14 00	\$9 00 @ 20 60
Range 1916.....	3 00 @ 10 25	6 00 @ 13 50	3 00 @ 10 25	9 00 @ 13 60

Valuation of Sheep, 1917.....\$41,527,560

BEEF PRODUCTS.

Range of prices at Chicago each week during 1917.

		Beef Hams, per bbl.	Extra Mess, per 100 lbs.	Plate, per 100 lbs.	Extra Plate, per 100 lbs.	Tallow, per lb.
January	6	\$24 50 @ \$35 00	\$22 50 @ \$23 00	\$23 50 @ \$24 00	\$24 50 @ \$25 00	12 1/4 @ 13
	13	24 50 @ 35 00	22 50 @ 24 00	23 50 @ 25 00	24 50 @ 25 50	12 @ 12 1/4
	20	24 50 @ 35 00	23 50 @ 24 00	24 50 @ 25 00	25 00 @ 25 50	12 @ 12 1/4
	27	24 50 @ 35 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/4 @ 12 1/2
February	3	24 50 @ 35 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/4 @ 12 1/2
	10	24 50 @ 35 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/4 @ 12 1/2
	17	24 50 @ 35 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/4 @ 12 1/2
	24	25 50 @ 36 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/2 @ 13
March	3	25 50 @ 36 00	23 50 @ 24 00	24 50 @ 25 00	25 50 @ 26 00	12 1/2 @ 13
	10	25 50 @ 36 00	23 50 @ 25 00	24 50 @ 26 00	25 00 @ 27 00	12 1/2 @ 13
	17	25 50 @ 36 00	24 50 @ 25 00	24 50 @ 26 00	25 50 @ 27 00	13 @ 13 1/4
	24	25 50 @ 36 00	23 50 @ 25 00	24 50 @ 26 00	25 50 @ 26 00	13 1/4 @ 14
	31	25 50 @ 36 00	23 50 @ 25 00	24 50 @ 26 50	25 50 @ 27 50	13 1/4 @ 14 1/4
April	7	25 50 @ 36 00	24 50 @ 25 00	26 00 @ 26 50	27 00 @ 27 50	14 @ 14 1/4
	14	26 50 @ 37 00	25 50 @ 26 00	26 50 @ 28 00	27 50 @ 29 00	14 1/4 @ 15
	21	26 00 @ 37 00	25 50 @ 26 00	27 50 @ 28 00	28 50 @ 29 00	14 1/4 @ 16
	28	26 00 @ 37 00	25 50 @ 26 00	27 50 @ 29 00	28 50 @ 30 00	15 1/4 @ 17
May	5	26 50 @ 39 00	25 50 @ 26 00	28 50 @ 29 00	29 50 @ 30 00	16 1/4 @ 17 1/4
	12	28 50 @ 41 00	27 00 @ 29 00	28 50 @ 31 00	29 50 @ 32 00	17 1/4 @ 18 1/4
	19	28 50 @ 41 00	27 00 @ 29 00	28 50 @ 31 00	29 50 @ 32 00	17 1/4 @ 19 1/4
	26	29 50 @ 40 00	28 50 @ 29 00	30 50 @ 31 00	31 50 @ 32 00	18 @ 20
June	2	29 50 @ 41 00	28 50 @ 29 00	30 50 @ 31 00	31 50 @ 32 00	19 1/4 @ 20
	9	29 50 @ 41 00	28 50 @ 29 00	30 50 @ 31 00	31 50 @ 32 00	19 1/4 @ 19 1/4
	16	29 50 @ 40 00	28 50 @ 29 00	30 50 @ 32 00	31 50 @ 33 00	18 1/4 @ 19 1/4
	23	29 50 @ 40 00	28 50 @ 29 00	30 50 @ 32 00	31 50 @ 33 00	18 1/4 @ 19 1/4
	30	29 50 @ 40 00	28 50 @ 29 00	30 50 @ 31 00	31 50 @ 32 00	18 @ 18 1/4
July	7	29 50 @ 40 00	28 50 @ 29 00	30 50 @ 31 00	31 50 @ 32 00	18 @ 18 1/4
	14	29 50 @ 40 00	27 50 @ 29 00	29 50 @ 31 00	30 50 @ 32 00	18 @ 18 1/4
	21	27 50 @ 40 00	27 50 @ 28 00	28 50 @ 30 00	29 50 @ 31 00	17 1/4 @ 18 1/4
	28	27 50 @ 38 00	27 50 @ 28 00	28 50 @ 30 00	29 50 @ 31 00	16 1/4 @ 17 1/4
August	4	27 50 @ 38 00	27 50 @ 28 00	28 50 @ 30 00	29 50 @ 31 00	15 @ 16
	11	27 50 @ 40 00	27 50 @ 28 00	28 50 @ 29 00	29 50 @ 30 00	15 @ 16 1/4
	18	29 50 @ 40 00	27 50 @ 28 00	28 50 @ 29 00	29 50 @ 30 00	16 1/4 @ 18 1/4
	25	29 50 @ 40 00	27 50 @ 28 00	28 50 @ 30 00	29 50 @ 31 00	18 1/4 @ 18 1/4
September	1	29 50 @ 40 00	27 50 @ 28 00	29 50 @ 30 00	30 50 @ 31 00	18 @ 18 1/4
	8	29 50 @ 40 00	29 50 @ 30 00	30 50 @ 31 00	31 50 @ 32 00	18 @ 18 1/4
	15	29 50 @ 40 00	29 00 @ 30 00	29 50 @ 31 00	30 50 @ 32 00	18 @ 18 1/4
	22	29 50 @ 40 00	29 00 @ 29 50	29 50 @ 30 00	30 50 @ 31 00	18 @ 18 1/4
	29	29 50 @ 40 00	29 00 @ 29 50	30 50 @ 32 00	31 50 @ 33 00	18 @ 18 1/4
October	6	29 50 @ 40 00	29 00 @ 30 50	31 50 @ 33 00	32 50 @ 34 00	18 1/4 @ 18 1/4
	13	29 50 @ 40 00	30 00 @ 32 00	32 50 @ 33 00	33 50 @ 34 00	18 1/4 @ 18 1/4
	20	29 00 @ 40 00	31 00 @ 32 00	32 00 @ 33 00	33 00 @ 34 00	18 1/4 @ 18 1/4
	27	29 00 @ 39 50	31 00 @ 31 50	32 00 @ 32 50	33 00 @ 33 50	18 @ 18 1/4
November	3	29 50 @ 40 00	29 50 @ 31 00	31 00 @ 32 00	32 50 @ 33 00	18 @ 18 1/4
	10	29 50 @ 40 00	29 50 @ 31 00	31 00 @ 32 00	32 50 @ 33 00	18 @ 18 1/4
	17	29 50 @ 40 00	29 50 @ 30 00	31 00 @ 33 00	32 50 @ 34 00	18 @ 18 1/4
	24	29 50 @ 40 00	29 50 @ 30 00	32 50 @ 33 00	33 50 @ 34 00	18 @ 18 1/4
December	1	29 50 @ 40 00	29 50 @ 30 00	32 50 @ 33 00	33 50 @ 34 00	18 1/4 @ 18 1/4
	8	29 50 @ 40 00	30 50 @ 31 00	32 50 @ 33 00	34 50 @ 35 00	18 1/4 @ 19
	15	29 50 @ 40 00	30 50 @ 31 00	32 50 @ 33 00	33 50 @ 34 00	18 1/4 @ 19
	22	29 50 @ 40 00	30 50 @ 31 00	32 50 @ 33 00	33 50 @ 34 00	17 1/4 @ 18 1/4
	29	29 50 @ 40 00	30 50 @ 32 50	32 50 @ 33 00	33 50 @ 34 00	17 1/4 @ 18

STANDARD

Range of Spot Prices at

	Mess Pork, per brl.	Lard, per 100 lbs.	Green Hams, per 100 lbs.
January.....	\$25 00 @ \$31 75	\$15 10 @ \$16 40	\$15 62½ @ \$18 50
February.....	28 25 @ 32 12½	15 72½ @ 18 45	17 75 @ 19 50
March.....	32 00 @ 35 25	18 45 @ 20 30	18 75 @ 22 25
April.....	35 00 @ 39 00	20 27½ @ 21 97½	20 37½ @ 26 50
May.....	37 00 @ 39 55	21 05 @ 22 77½	22 87½ @ 26 25
June.....	37 75 @ 40 10	21 10 @ 21 67½	21 00 @ 24 75
July.....	40 00 @ 41 15	20 15 @ 21 20	19 75 @ 23 50
August.....	40 00 @ 44 00	21 00 @ 23 62½	21 00 @ 26 50
September.....	42 50 @ 46 25	23 37½ @ 25 07	24 00 @ 28 50
October.....	41 50 @ 46 50	22 77½ @ 25 00	22 00 @ 28 50
November.....	42 50 @ 52 00	25 07½ @ 28 20	23 00 @ 26 00
December.....	50 00 @ 52 00	23 65 @ 25 75	23 00 @ 26 25

HOG PRODUCTS.

Chicago monthly in 1917.

Green Shoulders, Per 100 lbs.	Sweet Pickled Hams, Per 100 lbs.	Dry Salted Shoulders, Per 100 lbs.	Dry Salted Extra Short Rib Sides, Per 100 lbs.	Dry Salted Extra Short, Clear Sides, Per 100 lbs.
\$13 25 @ \$14 25	\$15 75 @ \$18 75	\$13 50 @ \$14 25	\$13 75 @ \$15 37½	\$13 87½ @ \$17 25
14 50 @ 16 00	17 00 @ 19 25	14 00 @ 16 75	15 37½ @ 17 00	16 25 @ 17 75
16 00 @ 18 00	18 25 @ 20 75	16 00 @ 17 50	16 87½ @ 18 62½	17 50 @ 19 50
17 50 @ 18 75	20 00 @ 24 50	17 00 @ 18 50	18 50 @ 20 75	19 25 @ 21 25
18 50 @ 19 50	21 50 @ 24 25	18 50 @ 19 00	20 62½ @ 21 50	21 00 @ 22 00
19 00 @ 19 50	20 00 @ 23 75	18 75 @ 19 00	20 87½ @ 21 62½	21 25 @ 22 25
18 75 @ 19 25	19 25 @ 22 50	18 25 @ 19 00	21 00 @ 21 87½	22 00 @ 22 50
18 75 @ 21 50	19 75 @ 24 50	18 25 @ 19 50	21 75 @ 24 50	22 25 @ 25 25
20 50 @ 22 00	22 50 @ 26 00	19 75 @ 22 00	23 87½ @ 28 00	24 50 @ 29 00
20 50 @ 23 00	22 50 @ 26 00	21 50 @ 23 00	26 75 @ 29 75	28 75 @ 30 50
20 50 @ 21 50	22 50 @ 25 75	22 00 @ 22 50	27 00 @ 29 25	29 00 @ 32 00
20 00 @ 21 50	22 00 @ 25 62½	21 75 @ 22 25	25 00 @ 29 25	25 50 @ 32 00

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Price

PLACES WHERE PACKED	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.	1911-1912.
Chicago.....	3,339,072	3,623,683	2,871,238	2,349,814	2,364,363	2,638,044
Peoria.....	55,396	71,391	52,532	38,536	38,915	42,818
Decatur.....	.....	.....	8,464	8,389	14,883	8,418
Alton.....	22,635	23,453	21,610	.....	.....	20,000
Rockford.....	.....	.....	.....	.....	.....	15,000
Cairo.....	.....	20,000	4,500	4,000	3,500	3,500
Other Illinois.....	15,071	22,730	8,536	12,862	8,000	31,112
Total Illinois.....	3,432,774	3,761,156	2,967,370	2,413,391	2,429,160	2,758,892
Kansas City.....	1,137,394	1,234,916	1,100,581	991,634	1,099,986	1,283,575
St. Louis.....	1,105,887	1,249,145	771,990	720,368	890,850	1,021,198
St. Joseph.....	962,980	857,576	656,303	722,111	617,639	796,730
Total Missouri.....	3,206,171	3,341,637	2,528,874	2,434,103	2,608,464	3,211,793
Sioux City.....	628,897	534,968	460,239	316,899	385,090	434,308
Cedar Rapids.....	281,786	308,476	279,375	265,473	207,309	219,953
Ottumwa.....	258,422	311,810	285,643	250,887	227,661	233,741
Mason City.....	139,883	111,412	84,384	66,986	39,000	51,672
Waterloo.....	85,582	80,008	62,573	42,842	61,050	40,808
Marshalltown.....	.....	40,487	45,212	32,923	31,581	40,000
Des Moines.....	10,657	13,258	9,369	20,000	.....	6,000
Dubuque.....	15,440	17,219	15,300	13,500	9,100	9,000
Fort Dodge.....	.....	.....	.....	.....	20,749	10,500
Davenport.....	18,740	23,463	23,500	24,306	25,160	23,255
Other Iowa.....	2,319	3,000	.....	.....	.....	2,262
Total Iowa.....	1,421,736	1,453,097	1,268,490	1,023,264	996,939	1,091,180
Cleveland.....	498,258	507,484	447,435	389,841	260,222	368,196
Cincinnati.....	268,366	283,584	255,673	187,548	212,072	262,349
Toledo.....	36,498	59,717	36,866	80,461	32,461	48,839
Dayton.....	48,524	57,727	50,343	42,387	53,697	49,756
Columbus.....	33,641	38,755	47,600	37,147	48,500	75,400
Lima.....	9,798	12,023	11,037	10,500	10,394	11,329
Other Ohio.....	18,442	16,199	13,330	14,577	12,983	19,971
Total Ohio.....	908,527	975,489	832,284	662,461	680,399	835,670
Indianapolis.....	722,416	762,824	684,247	519,188	571,773	629,208
Evansville.....	31,376	37,616	37,400	39,659	28,491	28,277
Logansport.....	35,861	30,775	51,748	23,000	22,149	20,940
Fort Wayne.....	23,283	29,468	19,187	18,213	15,900	15,631
Terre Haute.....	70,227	36,309	27,380	13,196	10,870	.....
Marion.....	.....	10,064	7,593	6,584	.....	9,000
Michawaka.....	8,730	11,430	10,606	7,670	7,984	6,824
Richmond.....	.....	.....	3,280	2,852	.....	.....
Madison.....	.....	.....	2,026	1,800	.....	.....
Other Indiana.....	.....	7,647	.....	.....	.....	14,000
Total Indiana.....	891,923	926,133	843,447	622,062	657,167	722,890
Cudahy.....	340,843	397,338	430,355	283,006	285,871	326,960
Milwaukee.....	209,180	291,567	335,465	230,556	227,766	234,639
Eau Claire.....	21,134	31,680	31,400	25,738	24,104	28,767
Fort Atkinson.....	.....	.....	11,000	10,892	8,424	.....
Jefferson.....	4,060	10,000	5,081	.....	.....	4,500
Other Wisconsin.....	21,379	18,783	6,150	.....	.....	5,000
Total Wisconsin.....	596,596	749,368	819,451	550,192	548,165	589,896
South Omaha.....	964,173	952,746	789,423	814,451	809,443	948,223
Nebraska City.....	76,969	75,089	74,919	53,749	59,080	72,801
Lincoln.....	3,208	3,666	2,801	1,981	.....	.....
Total Nebraska.....	1,044,350	1,031,501	867,143	870,181	868,523	1,021,023
Louisville, Ky.....	56,107	66,751	24,783	54,452	50,692	70,100
Detroit, Mich.....	442,054	467,351	402,223	310,412	263,144	265,596
Oklahoma City, Okla.....	221,794	188,509	174,243	165,200	84,064	194,000
St. Paul.....	550,428	701,419	537,403	456,678	316,904	370,000
Austin.....	248,295	268,341	216,009	199,462	145,395	140,287
Faribault.....	.....	.....	3,100	.....	.....	7,000
Winona.....	35,400	68,000	55,000	32,000	55,000	30,000
Duluth.....	.....	.....	.....	.....	.....	6,738
Fergus Falls.....	.....	.....	4,217	3,551	3,265	.....
Albert Lea.....	57,795	66,848	.....	.....	.....	.....
Other Minnesota.....	10,830	9,000	.....	.....	.....	.....
Total Minnesota.....	902,748	1,113,608	815,729	661,691	520,554	564,040

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Current Grain Reporter.)

PLACES WHERE PACKED.	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.	1911-1912.
Wichita.....	199,527	215,339	175,685	166,783	126,547	177,934
Topeka.....	41,834	42,978	37,400	40,198	36,335	35,613
Arkansas City.....			3,519	5,587	4,800	6,304
Pittsburg.....			4,000	4,500		3,500
Other Kansas.....	22,663	12,671		1,085		
Total Kansas.....	264,024	270,888	220,604	218,148	167,673	223,351
Nashville.....	14,000		12,000	8,500	16,000	41,000
Knoxville.....	7,587	8,108	6,121	3,468	12,509	4,787
Morristown.....	5,800		1,933	1,854	1,069	3,000
Whitesburg.....						1,219
Other Tennessee.....	1,756	12,211	1,660	1,018		3,000
Total Tennessee.....	29,143	20,314	21,704	14,340	29,578	53,006
Pittsburg and Allegheny, Pa..	175,000	213,273	140,410	196,871	215,359	180,448
Denver.....	172,359	172,598	113,788	87,989	78,215	80,000
Pueblo.....	12,933	12,575	9,062	12,000	10,738	11,000
Total Colorado.....	185,292	185,173	122,850	99,939	88,943	91,000
Fort Worth.....	352,561	236,689	167,303	181,741	135,544	149,488
Dallas.....	34,181	45,000	26,904	12,350	11,010	14,294
Total Texas.....	386,742	281,689	194,207	194,091	146,554	163,782
Wheeling, W. Va.....	75,000	48,000	54,854	72,200	65,700	43,300
Richmond.....	62,163	84,173	47,496	61,740	68,239	86,990
Tasewell.....		11,500	14,532	2,000		1,500
Other Virginia and W. Virginia		6,600				
Total Virginia and W. Virginia	62,163	102,273	62,048	63,740	68,239	88,490
Sioux Falls, So. Dak.....	197,969	130,971	117,402	60,543	86,434	71,480
Atlanta.....	30,000	20,000	13,000	14,000	11,694	12,000
Moultrie.....	44,887	44,000	16,000			
Waycross.....	9,459					
Total Georgia.....	84,316	64,000	28,000	14,000	11,694	12,000
Little Rock, Ark.....				9,139		
Natches, Miss.....	21,773	11,612	5,648			13,000
Jacksonville, Fla.....	21,787					
Birmingham, Ala.....	15,010	32,000	7,780			
Prichard.....	5,000					
Total Alabama.....	20,010					
Cities not reporting— (estimated).....	65,000	40,000	40,000	33,082	63,501	
Totals.....	14,707,999	15,474,793	12,559,412	10,744,002	10,618,855	12,185,809

RECAPITULATION

STATES WHERE PACKED	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.	1911-1912.
Illinois.....	3,432,774	3,761,156	2,967,370	2,413,391	2,429,160	2,768,992
Missouri.....	3,206,171	3,341,637	2,523,874	2,434,103	2,608,464	3,311,793
Iowa.....	1,421,736	1,453,097	1,268,499	1,023,264	996,939	1,091,180
Ohio.....	903,527	975,489	832,284	662,461	680,299	635,670
Indiana.....	391,923	926,133	843,447	622,062	667,167	723,890
Wisconsin.....	596,596	749,368	819,451	550,192	546,165	589,886
Nebraska.....	1,044,350	1,031,501	867,143	870,181	898,583	1,021,033
Kentucky.....	56,107	66,751	24,763	54,452	50,692	70,100
Michigan.....	442,054	467,351	402,232	310,412	288,144	265,568
Oklahoma.....	221,794	188,500	174,243	165,200	84,064	124,000
Minnesota.....	903,748	1,113,608	815,729	661,691	520,554	554,040
Kansas.....	264,024	270,888	220,604	218,148	167,673	223,351
Tennessee.....	29,143	20,314	21,704	14,340	29,578	53,006
Pennsylvania.....	175,000	213,273	140,410	196,871	215,359	180,448
Colorado.....	185,292	185,173	122,850	99,939	88,943	91,000
Texas.....	386,742	281,689	194,207	194,091	146,554	163,782
West Virginia.....	75,000	54,600	54,854	72,200	65,700	43,300
Virginia.....	62,163	95,673	62,048	63,740	68,239	88,490
South Dakota.....	197,969	130,971	117,402	60,543	86,434	71,480
Georgia.....	84,316	64,000	28,000	14,000	11,694	12,000
Mississippi.....	21,773	11,612	5,648			13,000
Florida.....	20,010					
Alabama.....	21,787	32,000	7,780			
Not reporting.....	65,000	40,000	40,000	42,221	63,501	
Totals.....	14,707,999	15,474,793	12,559,412	10,744,002	10,618,855	12,185,809

Notes.—The total number of hogs packed in the West during the winter season of 1916-1917 was 14,707,999, and the average cost of hogs for that season \$10.59.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1916, was 19,168,174, as against 17,127,540 for the corresponding time in 1915.

The average weight per live hog of the packing during the winter season of 1916-1917 was 199.05 lbs., and the total pounds of hogs for that season 2,894,115,000.

LARGEST RECEIPTS OF WHEAT, CORN AND OATS, *FOR ONE DAY, AT CHICAGO

For a Series of Years, and the Date of such Receipts

	BY BUSHELS		
	Wheat, bu.	Corn, bu.	Oats, bu.
1902.....	Aug. 6.....551,000	Dec. 26.....677,000	Sept. 2.....1,144,000
1903.....	Nov. 11.....425,000	Sept. 9.....1,331,000	July 1.....713,000
1904.....	Aug. 31.....455,000	Sept. 7.....1,374,000	Aug. 16.....766,000
1905.....	Aug. 2.....674,000	July 5.....1,456,000	Nov. 8.....1,158,000
1906.....	July 25.....844,000	Sept. 12.....958,000	Nov. 7.....770,000
1907.....	Sept. 5.....569,000	Sept. 18.....1,538,000	Sept. 18.....1,063,000
1908.....	Aug. 5.....584,000	Dec. 29.....801,000	April 8.....709,000
1909.....	July 28.....1,020,000	Feb. 23.....1,089,000	Oct. 13.....890,000
1910.....	Aug. 10.....974,000	Sept. 8.....1,473,000	Aug. 16.....1,950,000
1911.....	July 19.....1,023,000	June 1.....1,468,000	Jan. 5.....929,000
1912.....	Oct. 30.....805,000	Feb. 28.....1,258,000	Nov. 6.....1,601,000
1912.....	Aug. 6.....1,442,000	Feb. 13.....2,055,000	June 18.....1,058,000
1914.....	July 22.....1,933,000	Dec. 9.....1,876,000	Aug. 12.....1,372,000
1915.....	Aug. 18.....1,147,000	Jan. 20.....1,373,000	Sept. 9.....1,736,000
1916.....	Feb. 23.....1,033,000	Feb. 17.....1,746,000	Aug. 16.....2,078,000
1917.....	April 4.....437,000	June 31.....705,000	Aug. 22.....1,566,000

	BY CARS		
	Wheat, cars	Corn, cars	Oats, cars
1902.....	July 29.....532	July 15.....827	Sept. 2.....774
1903.....	Sept. 8.....400	Sept. 8.....1,588	July 6.....497
1904.....	Sept. 8.....457	Sept. 6.....1,670	Aug. 9.....633
1905.....	Aug. 1.....533	July 5.....1,685	Sept. 5.....669
1906.....	July 30.....887	Jan. 2.....896	Jan. 2.....829
1907.....	Aug. 6.....508	Sept. 23.....1,370	Sept. 3.....679
1908.....	Aug. 4.....538	Dec. 15.....827	March 17.....541
1909.....	July 27.....943	Feb. 24.....1,033	Aug. 24.....639
1910.....	Aug. 1.....1,413	Sept. 7.....954	Aug. 17.....974
1911.....	July 25.....1,071	May 31.....1,467	May 31.....643
1912.....	Sept. 4.....581	Feb. 29.....1,051	Nov. 6.....900
1913.....	Aug. 6.....1,220	Feb. 26.....1,549	July 8.....711
1914.....	July 20.....1,326	Dec. 8.....1,417	Aug. 5.....974
1915.....	Aug. 16.....1,362	Jan. 12.....1,137	Sept. 8.....1,013
1916.....	Aug. 8.....648	Feb. 15.....1,529	Aug. 15.....1,335
1917.....	Aug. 8.....231	Jan. 9.....613	Sept. 5.....832

*In some cases these figures are for two days—two holidays coming together.

CONTRACT WHEAT, CORN AND OATS IN PUBLIC ELEVATORS AT CHICAGO

On the first of each month for a series of years.

WHEAT

	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.	1910. Bushels.
January.....	3,098,000	3,801,000	1,402,000	2,803,000	4,154,000	9,500,000	5,319,000	3,132,000
February.....	2,480,000	3,075,000	290,000	2,461,000	3,847,000	8,812,000	4,963,000	2,563,000
March.....	2,212,000	1,936,000	75,000	3,254,000	4,199,000	9,027,000	4,911,000	2,221,000
April.....	1,470,000	2,113,000	64,000	3,131,000	3,859,000	9,350,000	4,912,000	1,835,000
May.....	241,000	1,987,000	1,020,000	2,299,000	3,299,000	9,812,000	4,810,000	1,538,000
June.....	37,000	3,839,000	2,203,000	3,592,000	3,354,000	7,115,000	6,860,000	3,540,000
July.....	10,000	4,781,000	160,000	138,000	1,214,000	5,632,000	8,232,000	1,045,000
August.....		4,865,000	731,000	995,000	1,934,000	4,563,000	11,377,000	2,336,000
September.....	14,000	4,969,000	50,000	1,879,000	6,781,000	1,498,000	12,543,000	5,460,000
October.....	6,000	4,037,000	254,000	1,230,000	5,421,000	2,087,000	11,697,000	5,967,000
November.....	27,000	3,742,000	321,000	1,260,000	4,946,000	2,410,000	11,699,000	5,669,000
December.....	69,000	3,385,000	2,137,000	3,237,000	4,703,000	4,823,000	9,958,000	5,474,000

CORN

	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.	1910. Bushels.
January.....	194,000	551,000	4,482,000	1,982,000	587,000	820,000	806,000	1,890,000
February.....	181,000	729,000	5,345,000	2,311,000	152,000	482,000	917,000	2,533,000
March.....	204,000	1,098,000	4,909,000	2,098,000	544,000	429,000	1,529,000	3,150,000
April.....	131,000	2,232,000	4,546,000	3,480,000	1,116,000	1,090,000	2,650,000	4,373,000
May.....	100,000	2,479,000	4,267,000	2,828,000	622,000	884,000	2,563,000	3,907,000
June.....	6,000	4,108,000	3,216,000	1,243,000	346,000	1,676,000	775,000	1,189,000
July.....	7,000	1,060,000	988,000	1,120,000	1,780,000	1,053,000	2,140,000	947,000
August.....		479,000	215,000	866,000	1,033,000	536,000	1,618,000	383,000
September.....		195,000	96,000	5,000	16,000	1,000	523,000	61,000
October.....		1,108,000	956,000	761,000	1,839,000	116,000	1,881,000	597,000
November.....		6,000	766,000	338,000	1,556,000	691,000	8,000	211,000
December.....		59,000	486,000	199,000	164,000	53,000	6,000	91,000

OATS

	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.	1910. Bushels.
January.....	9,285,000	2,100,000	5,601,000	8,752,000	536,000	1,277,000	6,000,000	2,871,000
February.....	8,536,000	1,602,000	6,641,000	3,222,000	327,000	202,000	5,695,000	2,071,000
March.....	8,739,000	1,055,000	7,098,000	3,138,000	795,000	196,000	6,532,000	1,601,000
April.....	6,985,000	1,058,000	8,950,000	2,859,000	1,187,000	716,000	6,387,000	1,418,000
May.....	4,987,000	1,125,000	6,314,000	1,761,000	1,451,000	2,472,000	5,611,000	1,148,000
June.....	2,694,000	2,505,000	2,976,000	975,000	2,519,000	3,027,000	3,610,000	1,253,000
July.....	637,000	2,360,000	725,000	571,000	2,875,000	416,000	4,440,000	429,000
August.....	12,000	1,545,000	59,000	1,936,000	2,582,000	1,000	2,886,000	114,000
September.....	157,000	7,127,000	11,000	4,996,000	5,000,000	116,000	2,567,000	5,187,000
October.....	1,291,000	7,902,000	215,000	3,742,000	5,803,000	192,000	2,281,000	6,787,000
November.....	1,212,000	6,305,000	282,000	4,937,000	6,282,000	31,000	1,989,000	5,290,000
December.....	1,421,000	6,638,000	1,225,000	6,729,000	6,739,000	280,000	2,042,000	5,508,000

STOCK OF "CONTRACT" PORK IN CHICAGO

The following table shows the stock of "contract" mess pork in Chicago on the first day of each month for the past ten years:

	1917 Brs.	1916. Bris.	1915. Bris.	1914. Bris.	1913. Bris.	1912. Bris.	1911. Bris.	1910. Bris.	1909. Bris.	1908. Bris.
January.....	7,721	8,564	27,789	8,947	5,560	32,942	817	9,028	4,481	11,180
February.....	12,421	12,067	39,992	7,956	6,771	27,339	1,274	8,851	11,267	36,205
March.....	11,462	12,834	53,760	11,178	5,288	42,110	4,446	8,665	13,242	47,181
April.....	11,963	11,932	60,314	16,077	12,620	41,135	6,788	10,962	13,166	54,255
May.....	12,820	13,488	59,272	21,579	16,876	29,964	8,526	12,364	16,138	56,517
June.....	12,858	23,048	61,180	21,825	13,368	43,632	10,493	11,269	16,574	64,177
July.....	12,023	18,194	61,528	33,395	13,057	46,191	10,022	3,510	15,341	56,001
August.....	11,565	8,838	62,636	24,314	13,821	46,880	14,834	5,330	14,828	56,923
September.....	12,984	7,644	59,745	30,272	12,731	45,799	12,211	13,421	15,922	55,289
October.....	11,072	4,835	53,055	20,139	13,714	38,793	9,098	10,604	19,048	62,791
November.....	4,006	6,377	42,043	25,818	9,101	29,654	7,852	8,798	17,942	25,955
December.....	1,853	2,663	29,259	30,532	7,808	20,217	18,171	5,545	19,793	21,791

STOCK OF "CONTRACT" LARD IN CHICAGO.

The following table shows the stock of "contract" lard in Chicago on the first day of each month for the past ten years:

	1917 Tos.	1916. Tos.	1915. Tos.	1914. Tos.	1913. Tos.	1912. Tos.	1911. Tos.	1910. Tos.	1909. Tos.	1908. Tos.
January.....	77,970	43,900	19,741	38,733	17,325	49,857	17,793	9,257	15,945	6,258
February.....	74,400	139,700	18,636	73,231	18,981	82,795	9,252	12,068	44,390	27,916
March.....	87,100	184,350	70,543	97,107	16,082	104,959	15,274	7,954	49,404	36,526
April.....	71,300	212,500	96,901	106,705	12,534	107,189	33,776	11,690	62,701	53,394
May.....	61,140	202,250	125,580	123,799	13,304	118,059	44,949	8,845	66,911	59,328
June.....	55,700	177,200	195,431	143,059	33,905	120,437	59,780	16,742	60,837	103,046
July.....	94,400	167,800	248,871	189,216	34,781	166,475	113,813	24,833	65,765	147,483
August.....	131,000	182,900	274,960	200,574	130,424	194,063	148,444	37,822	70,248	162,019
September.....	130,000	144,200	266,913	179,784	125,184	163,857	117,747	31,404	85,344	142,344
October.....	118,000	111,240	240,932	120,921	110,137	91,156	70,780	17,113	26,593	83,469
November.....	39,000	87,100	169,751	17,295	64,780	42,702	48,325	30,104	6,591	46,336
December.....	41,700	62,300	134,878	11,379	48,523	17,341	46,015	22,685	4,912	32,725

STOCK OF SHORT RIB SIDES IN CHICAGO.

The following table shows the stock of short rib sides in Chicago on the first day of each month for the past eight years:

	1917 Lbs.	1916. Lbs.	1915. Lbs.	1914. Lbs.	1913. Lbs.	1912. Lbs.	1911. Lbs.	1910. Lbs.
January.....	22,007,733	14,903,066	18,283,396	8,132,791	2,349,024	11,128,553	2,064,150	5,975,622
February.....	21,897,837	19,752,863	28,186,245	17,234,034	3,825,501	18,397,148	2,463,055	7,661,726
March.....	19,821,088	22,639,394	36,263,816	30,136,723	3,902,586	24,187,749	3,977,199	8,179,778
April.....	15,482,732	23,187,473	40,467,138	20,167,391	2,840,823	25,066,885	9,565,599	8,642,834
May.....	17,195,763	21,854,986	41,907,841	17,144,568	1,622,285	24,275,887	15,142,068	7,105,971
June.....	16,970,656	18,094,537	41,487,380	14,115,715	8,755,760	26,388,183	16,630,902	6,597,522
July.....	16,036,791	15,492,038	41,189,166	14,734,394	8,655,621	28,172,388	17,599,207	8,564,795
August.....	14,977,255	14,561,122	40,024,911	12,254,441	11,971,440	26,750,604	17,978,312	8,040,044
September.....	13,656,436	9,785,148	40,499,065	11,715,787	11,142,838	22,390,068	14,163,716	8,033,261
October.....	6,344,449	7,775,237	28,829,122	10,020,531	9,716,343	18,919,176	10,147,439	5,122,329
November.....	1,075,412	4,720,041	13,342,512	3,910,000	4,086,589	4,273,655	6,665,577	1,653,884
December.....	2,135,945	12,572,374	3,046,674	2,909,075	2,447,026	650,029	7,364,064	1,120,445

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1917.

	Jan. 31	Feb. 28	March 31	April 30	May 31	June 30	July 31	Aug. 31	Sept. 30	Oct. 31	Nov. 30	Dec. 31
Mess Pork.....Season 1915-1916	557	335	62	52	31	20	10	5	5	3,698	476	175
Mess Pork.....1916-1917	12,421	11,462	11,963	12,820	12,858	12,023	11,565	12,979	11,067	3,698	1,377	1,604
Mess Pork.....1917-1918										22,531	17,905	25,508
Other kinds barreled Pork.....	34,680	36,089	34,110	29,991	34,069	42,219	45,282	30,740	27,430			
Prime Steam Lard.....	10,853,998	7,310,293	2,686,210	455,202	2,666							
Prime Steam Lard.....1916-1917	29,033,650	30,502,351	24,960,264	21,401,868	19,496,976	33,046,438	45,954,501	45,749,490	40,637,327	13,250,535	9,638,108	8,137,175
Prime Steam Lard.....1917-1918										308,097	4,963,856	1,637,455
Other kinds of Lard.....	17,207,781	13,005,672	16,025,089	12,273,705	12,106,029	15,619,721	11,022,834	7,688,080	6,528,331	6,452,439	6,100,075	11,633,455
Short Rib Sides.....	124,000	119,888	108,930	112,821	108,850	104,735	86,865	30,565		1,021,368	131,225	202,410
Short Rib Sides.....1916-1917	21,773,837	19,701,200	17,086,833	16,877,835	15,927,941	14,872,520	13,656,436	6,307,584	54,044	2,004,420	6,362,025	345,571
Short Rib Sides.....1917-1918										275,287	314,239	
Short Clear Sides.....	557,046	350,767	260,992	325,467	101,820	171,968	668,829	363,449	307,940			
Ex. Short Clear Sides.....1915-1916										302,465	100,000	
Ex. Short Clear Sides.....1916-1917	1,499,549	1,394,247	1,359,988	1,033,356	1,390,900	2,457,536	3,076,773	1,504,609	886,162	1,968,901	4,675,307	4,695,367
Ex. Short Clear Sides.....1917-1918										104,158	233,343	280,042
Short Fat Backs.....	682,158	1,105,520	1,120,344	894,296	847,625	907,528	1,117,925	543,860	436,376	3,595,065	4,370,661	9,255,531
Dry Salted Shoulders.....	2,813,340	2,961,840	1,329,407	3,374,899	2,433,689	1,069,160	10,036,612	9,454,784	6,985,036	1,115,973	985,481	2,040,224
Dry Salted Bellies.....	10,030,348	17,814,973	19,004,173	16,489,325	16,513,753	19,524,411	19,899,530	20,353,677	17,231,117	11,074,833	9,831,210	14,609,906
Sweet Pickled Hams.....	35,974,571	37,095,460	35,553,037	37,109,209	39,324,601	40,660,164	41,731,543	20,361,054	23,557,775	14,118,083	13,763,616	22,174,813
Sweet Pickled Skinned Hams.....	9,344,470	9,102,339	8,128,387	8,609,599	10,069,732	9,696,504	9,110,351	8,194,412	7,096,339	6,691,672	8,829,304	
Sweet Pickled Bellies.....	8,315,693	8,033,090	7,340,341	7,340,536	7,472,000	10,211,538	8,890,721	7,965,239	7,408,869	5,675,270	5,288,805	5,719,546
Sweet Pickled Picnic Hams.....	8,267,183	8,612,787	8,450,566	8,821,596	10,112,824	10,937,662	13,720,698	9,809,986	5,812,892	3,196,881	3,733,344	6,354,154
Sweet Pickled Shoulders.....	399,092	290,362	417,222	222,910	435,116	525,215	719,309	452,056	348,796	367,064	520,504	759,417
Other cuts of Meats.....	18,496,078	22,547,839	21,316,863	16,305,268	17,069,732	20,015,698	19,781,637	16,749,314	14,814,566	12,395,243	15,881,102	30,735,212
Total Cut Meats.....	129,731,340	139,024,175	128,843,541	125,128,571	129,513,502	141,657,456	147,663,362	121,129,195	93,305,932	62,362,592	68,524,889	112,561,522

STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO

Monthly for five years.

MESS PORK—BARRELS.

	January	February	March	April	May	June	July	August	September	October	November	December
1917	13,008	11,797	12,025	12,872	12,889	12,043	11,576	12,984	11,072	4,096	1,853	1,779
1916	29,087	25,175	19,609	20,413	27,923	20,256	10,393	9,059	6,233	6,377	2,963	8,226
1915	59,728	64,535	69,464	67,396	68,506	67,097	66,420	62,853	58,115	42,043	29,359	29,531
1914	9,633	12,503	15,571	21,579	21,825	33,295	34,814	30,272	20,189	25,818	25,903	45,295
1913	15,807	11,841	17,800	19,399	14,283	13,971	13,896	12,731	15,714	9,101	7,808	12,479

PRIME STEAM LARD—POUNDS.

	January	February	March	April	May	June	July	August	September	October	November	December
1917	36,887,648	37,812,014	27,655,474	21,857,176	19,409,642	33,046,438	43,954,501	45,749,490	40,637,327	13,559,232	14,601,634	14,774,030
1916	77,282,410	80,832,815	79,097,623	71,821,473	62,031,211	58,577,647	64,071,390	51,479,747	38,932,975	30,507,552	31,834,996	27,892,223
1915	11,288,900	24,690,050	33,810,350	43,953,000	68,400,850	87,104,850	99,236,000	93,410,550	84,326,300	69,412,550	47,207,300	50,553,100
1914	33,206,600	40,390,950	41,410,600	47,447,750	52,786,300	61,649,000	72,579,150	64,310,550	42,623,050	6,052,550	3,952,650	6,909,350
1913	6,043,350	5,021,700	4,386,900	4,056,400	11,866,730	29,073,350	42,145,400	43,796,900	38,547,950	16,983,050	16,983,050	25,030,200

EASTBOUND

Statement showing Eastbound Shipments of articles named, from Chicago, by

		Flour, Bis.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Grass Seeds, Lbs.	Flaxseed, Bu.
January	6	120,000	389,000	501,000	627,000	81,000	40,000	202,000	.....
	13	192,000	530,000	1,014,000	1,306,000	99,000	139,000	1,211,000	.....
	20	134,000	341,000	1,209,000	1,107,000	62,000	104,000	1,391,000	.....
	27	137,000	424,000	1,187,000	984,000	68,000	105,000	972,000	.....
February	3	82,000	833,000	914,000	950,000	136,000	74,000	983,000	.....
	10	63,000	545,000	739,000	1,017,000	68,000	120,000	518,000	1,000
	17	70,000	451,000	802,000	979,000	59,000	70,000	1,451,000	.....
	24	137,000	699,000	720,000	1,716,000	53,000	116,000	1,497,000	.....
March	3	207,000	374,000	856,000	1,446,000	59,000	112,000	2,344,000	1,000
	10	375,000	588,000	1,203,000	1,696,000	65,000	121,000	2,094,000	1,000
	17	311,000	889,000	1,153,000	1,803,000	77,000	160,000	2,479,000	2,000
	24	206,000	525,000	1,018,000	1,488,000	57,000	111,000	1,540,000	.....
	31	204,000	675,000	982,000	1,701,000	70,000	142,000	2,734,000	.....
April	7	226,000	801,000	749,000	1,598,000	88,000	162,000	2,095,000	.....
	14	240,000	785,000	916,000	1,982,000	77,000	226,000	1,950,000	.....
	21	201,000	901,000	835,000	2,220,000	74,000	154,000	964,000	.....
	28	198,000	983,000	790,000	2,143,000	77,000	142,000	1,066,000	1,000
May	5	159,000	662,000	628,000	2,098,000	83,000	105,000	708,000	.....
	12	170,000	603,000	622,000	2,129,000	135,000	183,000	777,000	.....
	19	161,000	559,000	707,000	2,248,000	91,000	91,000	651,000	.....
	26	140,000	586,000	670,000	2,013,000	121,000	119,000	418,000	.....
June	2	106,000	645,000	542,000	1,607,000	56,000	73,000	686,000	.....
	9	143,000	624,000	660,000	1,847,000	31,000	83,000	1,252,000	1,000
	16	128,000	309,000	742,000	2,219,000	59,000	79,000	759,000	.....
	23	112,000	484,000	874,000	1,998,000	26,000	113,000	527,000	.....
	30	96,000	410,000	884,000	1,819,000	28,000	75,000	254,000	.....
July	7	66,000	249,000	1,103,000	1,394,000	15,000	26,000	71,000	.....
	14	85,000	272,000	1,363,000	1,712,000	28,000	72,000	211,000	1,000
	21	53,000	142,000	684,000	1,577,000	3,000	54,000	262,000	.....
	28	54,000	164,000	357,000	1,311,000	8,000	58,000	408,000	.....
August	4	40,000	103,000	403,000	960,000	2,000	21,000	387,000	.....
	11	75,000	280,000	481,000	1,307,000	23,000	42,000	1,065,000	.....
	18	70,000	152,000	310,000	1,218,000	16,000	48,000	156,000	.....
	25	76,000	181,000	375,000	2,448,000	36,000	67,000	887,000	9,000
September	1	103,000	329,000	508,000	3,399,000	120,000	147,000	722,000	.....
	8	89,000	188,000	353,000	2,656,000	126,000	136,000	896,000	.....
	15	114,000	129,000	379,000	2,454,000	174,000	177,000	843,000	.....
	22	116,000	94,000	192,000	3,047,000	92,000	116,000	1,061,000	.....
	29	116,000	59,000	244,000	2,142,000	54,000	163,000	477,000	.....
October	6	134,000	147,000	336,000	2,176,000	155,000	233,000	541,000	.....
	13	132,000	109,000	254,000	1,930,000	115,000	92,000	341,000	1,000
	20	155,000	173,000	290,000	1,888,000	67,000	173,000	1,053,000	.....
	27	158,000	201,000	222,000	2,118,000	119,000	189,000	974,000	1,000
November	3	127,000	179,000	142,000	1,848,000	96,000	119,000	383,000	.....
	10	164,000	106,000	225,000	2,016,000	96,000	83,000	240,000	1,000
	17	164,000	143,000	140,000	1,995,000	68,000	98,000	509,000	1,000
	24	224,000	175,000	236,000	2,643,000	82,000	28,000	744,000	2,000
December	1	158,000	138,000	285,000	2,013,000	28,000	197,000	392,000	3,000
	8	267,000	219,000	645,000	2,237,000	87,000	206,000	1,029,000	4,000
	15	176,000	66,000	520,000	1,840,000	34,000	148,000	385,000	.....
	22	114,000	66,000	264,000	1,499,000	33,000	114,000	372,000	.....
	29	200,000	84,000	378,000	761,000	26,000	159,000	637,000	.....
Totals	.....	7,508,000	19,783,000	32,606,000	92,300,000	3,601,000	5,912,000	46,459,000	30,000
Total 1916	.....	6,058,000	53,362,000	44,854,000	110,581,000	4,337,000	10,428,000	45,342,000	5,000
1915	.....	4,895,000	39,552,000	48,669,000	120,781,000	4,009,000	8,560,000	44,972,000	28,000
1914	.....	4,007,000	25,908,000	39,514,000	107,231,000	2,002,000	6,166,000	47,508,000	22,000
1913	.....	3,247,000	27,933,000	58,318,000	89,928,000	1,534,000	6,961,000	54,015,000	138,000
1912	.....	2,759,552	16,680,800	45,837,850	94,235,300	992,900	2,916,600	52,771,600	406,300
1911	.....	2,580,945	7,112,700	38,645,075	64,129,300	795,100	5,697,400	32,768,200	161,300
1910	.....	3,773,790	8,542,800	35,372,546	67,247,800	489,800	7,067,400	47,308,010	242,000
1909	.....	4,599,817	11,883,459	43,709,290	67,194,313	655,969	7,578,356	61,170,304	140,534
1908	.....	5,080,348	10,761,957	42,141,787	72,115,494	968,956	7,467,251	66,294,718	185,784

RAIL SHIPMENTS.

rail, during each week in 1917, as reported to the Chicago Board of Trade.

Cured Meats, Lbs.	Canned Meats, Cases	Fresh Meats, Lbs.	Beef, Pkgs.	Pork, Brls.	Lard, Lbs.	Malt, Bu.	Millstuffs, Lbs.	Oil Cake, Lbs.
12,500,000	2,501	24,352,000	363	1,814	4,780,000	159,000	8,169,000	277,000
17,319,000	2,501	27,524,000	1,859	3,253	6,668,000	149,000	19,875,000	193,000
17,550,000	2,501	32,942,000	3,920	5,190	6,767,000	247,000	11,336,000	168,000
17,550,000	2,501	37,818,000	5,345	5,073	5,355,000	233,000	10,939,000	374,000
17,550,000	2,501	31,956,000	5,402	5,129	7,200,000	206,000	7,805,000	428,000
17,550,000	2,501	26,817,000	2,382	3,318	8,381,000	161,000	7,623,000	
17,550,000	2,501	27,984,000	402	1,736	6,316,000	110,000	8,782,000	112,000
17,550,000	2,501	29,878,000	1,299	3,170	5,186,000	291,000	6,036,000	
17,550,000	2,501	27,338,000	1,807	4,454	6,161,000	269,000	7,151,000	
17,550,000	2,501	24,653,000	2,993	4,609	8,502,000	309,000	11,500,000	
17,550,000	2,501	22,627,000	3,712	3,814	6,512,000	287,000	15,844,000	106,000
17,550,000	2,501	18,411,000	1,062	1,787	4,866,000	221,000	13,137,000	
17,550,000	2,501	27,212,000	3,274	4,349	4,932,000	253,000	16,036,000	
17,550,000	2,501	26,512,000	2,716	2,087	4,343,000	249,000	12,080,000	
17,550,000	2,501	29,786,000	3,760	1,996	5,459,000	214,000	16,439,000	280,000
17,550,000	2,501	23,120,000	2,720	2,949	5,274,000	256,000	14,969,000	
17,550,000	2,501	23,079,000	4,638	3,504	6,698,000	256,000	15,972,000	155,000
17,550,000	2,501	27,341,000	3,779	4,874	6,866,000	167,000	17,204,000	
17,550,000	2,501	22,060,000	6,261	2,694	6,768,000	279,000	15,222,000	109,000
17,550,000	2,501	21,542,000	1,917	2,886	5,113,000	220,000	18,702,000	243,000
17,550,000	2,501	22,903,000	5,855	2,252	3,491,000	253,000	16,461,000	
17,550,000	2,501	19,610,000	2,619	2,560	3,453,000	276,000	13,110,000	
17,550,000	2,501	21,212,000	4,423	1,747	2,604,000	285,000	15,350,000	60,000
17,550,000	2,501	18,173,000	2,543	770	3,008,000	263,000	11,742,000	964,000
17,550,000	2,501	20,972,000	4,856	1,443	2,517,000	240,000	10,374,000	358,000
17,550,000	2,501	18,056,000	2,186	1,531	2,247,000	250,000	10,892,000	132,000
17,550,000	2,501	17,212,000	911	1,336	1,670,000	145,000	9,139,000	584,000
17,550,000	2,501	23,744,000	2,722	1,190	3,248,000	276,000	9,750,000	164,000
17,550,000	2,501	18,233,000	2,682	1,602	2,681,000	252,000	11,602,000	40,000
17,550,000	2,501	22,749,000	3,379	1,152	2,257,000	113,000	7,746,000	
17,550,000	2,501	16,708,000	575	1,087	2,708,000	288,000	11,973,000	
17,550,000	2,501	26,103,000	2,490	2,087	4,413,000	303,000	11,573,000	40,000
17,550,000	2,501	24,379,000	407	2,790	5,234,000	305,000	12,099,000	76,000
17,550,000	2,501	22,347,000	1,838	3,877	1,888,000	358,000	13,655,000	30,000
17,550,000	2,501	25,096,000	1,038	1,546	1,832,000	204,000	13,296,000	
17,550,000	2,501	26,231,000	372	2,419	1,674,000	193,000	8,209,000	
17,550,000	2,501	23,811,000	614	2,298	2,273,000	201,000	10,255,000	
17,550,000	2,501	22,761,000	1,597	2,762	3,715,000	194,000	12,103,000	40,000
17,550,000	2,501	21,866,000	845	2,884	3,418,000	147,000	11,141,000	94,000
17,550,000	2,501	18,440,000	793	2,066	4,151,000	163,000	11,676,000	248,000
17,550,000	2,501	20,380,000	2,385	2,212	4,083,000	202,000	15,546,000	60,000
17,550,000	2,501	28,766,000	798	2,181	5,577,000	244,000	15,009,000	166,000
17,550,000	2,501	22,601,000	2,188	2,441	3,362,000	172,000	11,803,000	161,000
17,550,000	2,501	25,804,000	1,354	2,401	3,274,000	187,000	8,019,000	455,000
17,550,000	2,501	29,409,000	1,771	2,130	1,688,000	208,000	10,002,000	822,000
17,550,000	2,501	22,649,000	853	1,609	5,475,000	232,000	9,879,000	102,000
17,550,000	2,501	18,899,000	339	1,389	1,392,000	185,000	10,303,000	
17,550,000	2,501	29,096,000	756	1,504	2,495,000	265,000	15,469,000	
17,550,000	2,501	30,104,000	453	2,378	2,604,000	174,000	8,766,000	60,000
17,550,000	2,501	23,601,000	565	1,416	1,645,000	117,000	7,114,000	181,000
17,550,000	2,501	24,923,000	202	783	1,053,000	161,000	15,116,000	170,000
17,550,000	2,501	1,261,460,000	114,564	132,774	218,545,000	11,613,000	628,092,000	7,482,000
17,550,000	2,501	1,248,390,000	96,569	176,897	326,303,000	13,486,000	582,721,000	23,202,000
17,550,000	2,501	1,332,829,000	103,150	211,900	298,728,000	11,282,000	629,718,000	30,857,000
17,550,000	2,501	924,617,000	47,803	160,693	274,281,000	9,212,000	452,096,000	23,432,000
17,550,000	2,501	944,218,000	54,888	125,890	254,002,000	10,241,000	361,114,000	44,146,000
17,550,000	2,501	697,071,100	61,444	115,309	228,121,300	9,594,000	375,772,000	46,610,000
17,550,000	2,501	791,369,200	90,832	89,162	277,543,600	9,724,000	338,086,000	16,551,000
17,550,000	2,501	769,380,759	105,061	114,986	247,511,869	8,629,000	354,297,000	17,151,000
17,550,000	2,501	767,707,787	195,723	172,071	234,387,730	16,100,000	332,708,000	36,607,000
17,550,000	2,501	902,905,043	95,873	154,309	380,580,091	11,772,000	350,406,000	70,315,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1916.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1916, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha, Cincinnati and Indianapolis, the so-called "Primary Markets."

(Some allowance should be made for duplications)

Week Ending		RECEIPTS			SHIPMENTS		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January.....	1	14,090,000	6,658,000	5,383,000	4,828,000	2,524,000	3,572,000
	8	13,224,000	7,575,000	6,440,000	5,025,000	3,120,000	5,332,000
	15	8,360,000	6,105,000	5,853,000	4,937,000	2,859,000	4,594,000
	22	6,862,000	6,685,000	4,541,000	4,436,000	3,063,000	4,191,000
	29	8,977,000	8,805,000	6,466,000	4,780,000	3,636,000	4,936,000
February.....	5	6,470,000	4,955,000	6,141,000	5,192,000	3,324,000	5,172,000
	12	5,626,000	7,485,000	3,935,000	4,060,000	3,016,000	4,229,000
	19	9,712,000	13,566,000	6,215,000	5,449,000	4,199,000	5,538,000
	26	9,981,000	8,799,000	6,735,000	5,083,000	4,373,000	4,216,000
March.....	4	9,230,000	6,399,000	5,143,000	5,798,000	3,883,000	4,290,000
	11	7,433,000	6,025,000	3,626,000	5,606,000	3,092,000	4,351,000
	18	7,340,000	5,538,000	3,596,000	5,210,000	3,116,000	4,868,000
	25	8,127,000	4,938,000	3,788,000	5,591,000	3,025,000	4,182,000
April.....	1	6,988,000	4,584,000	4,158,000	5,273,000	3,272,000	3,929,000
	8	6,441,000	3,716,000	4,291,000	4,222,000	3,168,000	3,878,000
	15	6,331,000	4,234,000	4,001,000	4,720,000	3,646,000	4,569,000
	22	5,761,000	3,424,000	4,183,000	4,071,000	3,643,000	5,178,000
	29	6,212,000	4,692,000	6,256,000	6,703,000	4,003,000	5,950,000
May.....	6	5,193,000	5,124,000	6,631,000	5,985,000	3,024,000	6,721,000
	13	5,261,000	5,029,000	6,604,000	3,229,000	3,746,000	5,952,000
	20	5,350,000	3,188,000	6,900,000	2,991,000	3,533,000	6,773,000
	27	5,992,000	2,751,000	7,026,000	3,491,000	2,982,000	5,854,000
June.....	3	4,051,000	2,912,000	4,599,000	2,073,000	1,999,000	4,230,000
	10	4,780,000	3,011,000	4,694,000	3,533,000	2,890,000	5,382,000
	17	4,619,000	2,417,000	3,653,000	2,550,000	3,505,000	5,012,000
	24	4,701,000	3,450,000	3,808,000	3,827,000	3,038,000	3,962,000
July.....	1	5,008,000	4,329,000	4,072,000	3,240,000	3,177,000	4,631,000
	8	4,195,000	4,134,000	3,607,000	3,097,000	2,929,000	3,698,000
	15	5,412,000	4,820,000	3,953,000	3,629,000	3,897,000	3,932,000
	22	7,810,000	5,006,000	4,222,000	4,218,000	3,999,000	4,232,000
	29	11,348,000	5,423,000	5,699,000	5,024,000	3,157,000	4,767,000
August.....	5	13,548,000	4,640,000	7,453,000	5,417,000	2,479,000	4,574,000
	12	11,827,000	3,251,000	11,047,000	6,450,000	3,293,000	5,289,000
	19	11,844,000	2,667,000	13,350,000	8,699,000	2,529,000	6,198,000
	26	11,001,000	2,930,000	13,410,000	8,338,000	2,077,000	5,198,000
September.....	2	10,671,000	4,138,000	13,184,000	8,404,000	2,070,000	5,502,000
	9	9,270,000	3,600,000	8,969,000	6,429,000	1,585,000	4,498,000
	16	10,601,000	4,622,000	8,677,000	7,381,000	2,619,000	5,038,000
	23	11,009,000	4,229,000	7,339,000	5,538,000	2,493,000	5,431,000
	30	11,562,000	4,384,000	7,980,000	6,541,000	1,856,000	5,469,000
October.....	7	10,648,000	3,556,000	8,763,000	6,791,000	3,158,000	6,169,000
	14	11,513,000	2,952,000	9,521,000	6,013,000	2,353,000	4,853,000
	21	11,354,000	2,080,000	9,346,000	5,968,000	2,205,000	5,544,000
	28	10,101,000	2,866,000	8,148,000	6,444,000	2,047,000	6,239,000
November.....	4	10,821,000	4,582,000	8,589,000	6,401,000	1,666,000	5,873,000
	11	10,275,000	4,001,000	8,584,000	5,889,000	1,261,000	5,679,000
	18	8,784,000	4,001,000	5,354,000	6,535,000	1,622,000	5,123,000
	25	10,081,000	6,496,000	5,578,000	7,527,000	1,968,000	6,483,000
December.....	2	9,113,000	6,823,000	5,233,000	5,975,000	2,858,000	3,961,000
	9	9,229,000	7,865,000	5,528,000	8,111,000	3,766,000	5,332,000
	16	7,300,000	6,139,000	4,961,000	5,448,000	3,932,000	4,535,000
	23	4,173,000	4,465,000	2,813,000	2,998,000	2,308,000	2,723,000
	30	4,966,000	6,105,000	3,143,000	3,161,000	2,502,000	2,863,000
TOTAL.....		440,576,000	260,721,000	330,584,000	279,570,000	158,385,000	261,465,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1917.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1917, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha, Cincinnati and Indianapolis, the so-called "Primary Markets."

(Some allowance should be made for duplications.)

Week Ending		Receipts			Shipments		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January	6	4,367,000	5,927,000	2,843,000	3,114,000	2,132,000	2,155,000
	13	5,673,000	7,054,000	3,539,000	4,490,000	3,315,000	3,530,000
	20	5,614,000	7,019,000	3,619,000	3,598,000	3,845,000	2,813,000
	27	5,380,000	7,712,000	4,136,000	3,744,000	3,893,000	2,487,000
February	3	6,054,000	7,679,000	4,731,000	4,255,000	3,703,000	3,188,000
	10	3,901,000	4,710,000	3,201,000	2,553,000	2,919,000	2,778,000
	17	4,855,000	4,891,000	2,957,000	3,174,000	2,873,000	2,653,000
	24	4,090,000	5,548,000	3,523,000	3,015,000	2,866,000	3,745,000
March	3	4,551,000	5,623,000	4,648,000	2,668,000	3,096,000	4,062,000
	10	4,951,000	5,243,000	5,562,000	2,920,000	3,156,000	4,526,000
	17	5,285,000	5,603,000	5,635,000	3,600,000	3,232,000	4,823,000
	24	3,135,000	4,309,000	4,000,000	3,035,000	2,755,000	3,738,000
	31	6,691,000	4,689,000	5,285,000	4,100,000	3,161,000	4,819,000
April	7	5,767,000	3,989,000	5,080,000	3,723,000	2,581,000	4,803,000
	14	5,958,000	3,929,000	5,408,000	4,864,000	3,380,000	5,489,000
	21	5,172,000	3,679,000	5,537,000	4,673,000	2,834,000	5,713,000
	28	4,985,000	3,677,000	5,094,000	5,032,000	4,963,000	10,593,000
May	5	4,967,000	3,546,000	4,353,000	6,083,000	2,802,000	5,513,000
	12	5,524,000	3,820,000	4,140,000	6,841,000	2,594,000	5,230,000
	19	5,767,000	4,190,000	4,198,000	6,344,000	2,906,000	5,930,000
	26	5,453,000	3,102,000	3,968,000	6,496,000	2,680,000	5,567,000
June	2	5,037,000	4,157,000	3,664,000	5,197,000	2,048,000	4,319,000
	9	5,620,000	4,377,000	3,498,000	4,950,000	2,553,000	4,490,000
	16	3,057,000	5,684,000	3,689,000	4,485,000	2,976,000	5,292,000
	23	2,875,000	6,016,000	4,764,000	2,549,000	3,176,000	4,999,000
	30	2,249,000	5,030,000	4,054,000	2,088,000	3,673,000	5,147,000
July	7	1,922,000	4,388,000	4,111,000	1,529,000	2,981,000	3,805,000
	14	1,605,000	3,889,000	3,623,000	1,606,000	3,488,000	4,430,000
	21	2,251,000	3,754,000	3,952,000	1,185,000	2,572,000	3,927,000
	28	3,300,000	3,691,000	3,773,000	1,561,000	1,985,000	3,211,000
August	4	4,400,000	2,921,000	3,122,000	1,611,000	1,872,000	2,442,000
	11	5,920,000	4,258,000	5,726,000	3,262,000	2,383,000	3,479,000
	18	5,069,000	3,882,000	8,341,000	2,206,000	1,838,000	3,446,000
	25	5,290,000	2,728,000	11,238,000	2,832,000	1,873,000	5,841,000
September	1	4,887,000	1,790,000	10,237,000	3,112,000	2,090,000	7,124,000
	8	4,301,000	1,496,000	9,568,000	2,062,000	1,289,000	6,308,000
	15	5,590,000	1,507,000	9,713,000	1,837,000	1,217,000	7,336,000
	22	6,216,000	2,323,000	9,169,000	2,346,000	985,000	7,611,000
	29	6,915,000	2,786,000	8,218,000	2,341,000	1,433,000	6,171,000
October	6	6,691,000	2,285,000	8,148,000	2,883,000	1,487,000	6,402,000
	13	5,425,000	1,690,000	6,250,000	1,927,000	982,000	5,051,000
	20	2,353,000	1,839,000	8,455,000	2,651,000	1,126,000	5,761,000
	27	7,050,000	1,528,000	8,379,000	5,669,000	872,000	5,402,000
November	3	7,448,000	1,424,000	9,723,000	3,297,000	732,000	6,069,000
	10	7,777,000	1,975,000	8,672,000	2,785,000	890,000	5,833,000
	17	7,698,000	3,134,000	7,285,000	3,023,000	906,000	5,976,000
	24	6,888,000	4,228,000	7,505,000	3,106,000	1,141,000	6,702,000
December	1	5,410,000	4,020,000	6,037,000	2,091,000	1,260,000	5,155,000
	8	4,888,000	4,819,000	6,065,000	3,016,000	2,049,000	6,360,000
	15	3,472,000	3,608,000	3,953,000	1,979,000	1,780,000	4,918,000
	22	3,806,000	4,355,000	4,718,000	1,563,000	1,565,000	3,575,000
	29	3,844,000	3,910,000	5,597,000	1,120,000	1,904,000	2,483,000
Totals		259,430,000	206,332,000	293,124,000	170,491,000	122,815,000	253,185,000

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.
2.	.....	\$1 67 @ 1 91½	\$1 80½ @ 1 93	\$1 75½ @ 1 81½	\$1 43 @ 1 47½	1 34½ @ 1 36½	93½ @ 93½
3.	.....	1 72½ @ 1 95½	1 86 @ 1 96½	1 80½ @ 1 86½	1 46½ @ 1 52½	1 36½ @ 1 41½	97½ @ 98
4.	.....	1 73 @ 1 94	1 86 @ 1 96½	1 80½ @ 1 86½	1 47½ @ 1 54	1 37½ @ 1 42½	97½ @ 97½
5.	.....	1 73 @ 1 94	1 86 @ 1 94½	1 79½ @ 1 84½	1 46½ @ 1 50	1 36½ @ 1 39½	96½ @ 97
6.	.....	1 76 @ 1 95	1 88 @ 1 98	1 82 @ 1 86	1 49½ @ 1 51½	1 39 @ 1 40½	97½ @ 98
8.	1 98½ @ 2 00	1 79½ @ 1 99½	1 92½ @ 2 01½	1 85½ @ 1 89½	1 51½ @ 1 54½	1 39½ @ 1 41	98½ @ 98½
9.	.....	1 80½ @ 2 00½	1 94 @ 2 05	1 86½ @ 1 90	1 51 @ 1 55	1 37 @ 1 41	97½ @ 97½
10.	.....	1 75½ @ 2 02½	1 89½ @ 2 03	1 81½ @ 1 88½	1 46 @ 1 52	1 34 @ 1 38½	96 @ 96½
11.	.....	1 76½ @ 1 98½	1 89½ @ 2 02½	1 81½ @ 1 87½	1 46½ @ 1 51½	1 32½ @ 1 37½	97½ @ 98
12.	1 93 @ 1 94	1 78½ @ 2 01	1 91½ @ 2 05	1 83½ @ 1 90	1 48½ @ 1 53	1 34 @ 1 38½	97½ @ 97½
13.	.....	1 78½ @ 1 95½	1 91½ @ 2 00½	1 83½ @ 1 85½	1 49½ @ 1 51½	1 34½ @ 1 36½	97½ @ 98½
15.	1 92 @ 1 93½	1 79 @ 1 96½	1 92 @ 1 98	1 84 @ 1 86½	1 48½ @ 1 50½	1 34½ @ 1 36	97½ @ 98
16.	1 96½ @ 1 98	1 80 @ 1 99½	1 93 @ 2 00	1 85 @ 1 88½	1 49 @ 1 51½	1 34½ @ 1 36½	98½ @ 98½
17.	.....	1 81½ @ 1 99½	1 94½ @ 2 01	1 86½ @ 1 89½	1 49½ @ 1 52	1 34½ @ 1 37	99½ @ 99½
18.	1 96 @ 1 97½	1 83½ @ 2 00½	1 95½ @ 2 05	1 87½ @ 1 90½	1 50½ @ 1 53½	1 35½ @ 1 37½	1 01½ @ 1 01½
19.	1 96 @ 1 97	1 83½ @ 2 00½	1 95½ @ 2 05	1 87½ @ 1 91	1 51½ @ 1 54½	1 34½ @ 1 37½	1 00½ @ 1 00½
20.	.....	1 81½ @ 1 96½	1 93½ @ 2 02½	1 85½ @ 1 87½	1 51 @ 1 51½	1 34 @ 1 35	1 00 @ 1 00½
22.	1 92½ @ 1 93	1 78½ @ 1 96½	1 91½ @ 2 02½	1 83½ @ 1 87½	1 50½ @ 1 54	1 33½ @ 1 37	1 00½ @ 1 01
23.	1 93½ @ 1 93½	1 78½ @ 2 01½	1 92½ @ 1 99½	1 84½ @ 1 87½	1 52 @ 1 54½	1 35½ @ 1 38½	1 01½ @ 1 01½
24.	1 96½ @ 1 96½	1 77 @ 1 93½	1 91 @ 1 96½	1 83 @ 1 84½	1 50½ @ 1 53½	1 34½ @ 1 38½	1 01 @ 1 01½
25.	1 91½ @ 1 92½	1 79 @ 1 93½	1 92½ @ 1 99	1 84½ @ 1 86½	1 53½ @ 1 54½	1 38½ @ 1 39½	1 02½ @ 1 03
26.	1 88½ @ 1 89½	1 74½ @ 1 92	1 88½ @ 1 97	1 80½ @ 1 85	1 51½ @ 1 54	1 37½ @ 1 39½	1 00½ @ 1 01½
27.	.....	1 68½ @ 1 87	1 82½ @ 1 92	1 74½ @ 1 80	1 46½ @ 1 50½	1 36 @ 1 38½	1 00 @ 1 00½
29.	1 75½ @ 1 82	1 64½ @ 1 87½	1 78½ @ 1 89	1 70½ @ 1 79½	1 45 @ 1 51	1 34½ @ 1 39½	99 @ 99½
30.	1 74 @ 1 78	1 66½ @ 1 89½	1 78½ @ 1 83½	1 70½ @ 1 75½	1 45½ @ 1 49½	1 35½ @ 1 38½	1 00 @ 1 00½
31.	1 76½ @ 1 78½	1 65 @ 1 82½	1 78½ @ 1 83½	1 71 @ 1 75½	1 46½ @ 1 50	1 36½ @ 1 38½	99½ @ 1 00½
1917	1 74 @ 2 00	1 64½ @ 2 02½	1 78½ @ 2 05	1 70½ @ 1 91	1 43 @ 1 55	1 32½ @ 1 42½	93½ @ 1 03
1916	1 21½ @ 1 39	1 18½ @ 1 35	1 19½ @ 1 39½	1 21½ @ 1 38½	1 15½ @ 1 28½	1 19½ @ 1 21	72½ @ 79½

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
2.	28 25 @ 28 50	..... 27 05	\$26 00 @ 26 77½	.....	..... 15 12½	\$15 07½ @ 15 32½
3.	28 00 @ 28 25	26 85 @ 27 10	26 60 @ 26 80	.....	..... 15 10	14 85 @ 15 10
4.	28 25 @ 28 50	27 17½ @ 27 25	26 85 @ 27 05	.....	15 22½ @ 15 27½	15 12½ @ 15 25
5.	28 25 @ 28 50	27 60 @ 27 82½	27 25 @ 27 57½	.....	15 45 @ 15 50	15 25 @ 15 47½
6.	28 50 @ 28 75	28 05 @ 28 25	27 65 @ 27 85	.....	15 60 @ 15 65	15 52½ @ 15 62½
8.	29 00 @ 29 25	28 45 @ 28 80	27 90 @ 28 47½	27 90 @ 28 47½	15 70 @ 15 75	15 65 @ 15 75
9.	29 25 @ 29 50	28 87½ @ 29 10	28 30 @ 28 60	.....	15 65 @ 15 70	15 60 @ 15 77½
10.	29 25 @ 29 50	.....	28 32½ @ 28 50	.....	15 62½ @ 15 67½	15 60 @ 15 65
11.	29 00 @ 29 25	.....	28 05 @ 28 32½	.....	15 45 @ 15 50	15 37½ @ 15 50
12.	29 25 @ 29 50	..... 28 90	28 40 @ 28 62½	.....	15 57½ @ 15 62½	15 45 @ 15 57½
13.	29 50 @ 29 75	29 15 @ 29 25	28 67½ @ 28 75	28 65 @ 28 75	15 57½ @ 15 62½	15 57½ @ 15 75
15.	29 60 @ 29 75	.....	28 57½ @ 28 80	28 60 @ 28 82½	15 52½ @ 15 57½	15 50 @ 15 60
16.	30 25 @ 30 50	29 45 @ 30 00	28 80 @ 29 25	28 85 @ 29 05	15 80 @ 15 85	15 67½ @ 15 82½
17.	30 60 @ 30 75	30 15 @ 30 27½	29 20 @ 29 35	29 00 @ 29 25	15 85 @ 15 90	15 80 @ 15 92½
18.	30 87½ @ 31 00	30 57½ @ 30 62½	29 10 @ 29 40	28 87½ @ 29 10	15 92½ @ 15 97½	15 87½ @ 15 97½
19.	30 87½ @ 31 00	30 65 @ 30 70	29 35 @ 29 45	29 10 @ 29 17½	16 05 @ 16 10	15 92½ @ 16 05
20.	30 75 @ 31 00	.....	29 30 @ 29 40	.....	16 02½ @ 16 07½	16 00 @ 16 02½
22.	30 60 @ 30 75	30 37½ @ 30 40	29 12½ @ 29 25	28 87½ @ 29 97½	15 90 @ 15 95	15 87½ @ 15 95
23.	31 00 @ 31 25	..... 31 00	29 30 @ 29 87½	29 02½ @ 29 40	16 22½ @ 16 27½	16 05 @ 16 25
24.	31 37½ @ 31 50	31 00 @ 31 40	29 75 @ 29 92½	29 37½ @ 29 50	16 22½ @ 16 27½	16 22½ @ 16 27½
25.	31 60 @ 31 62½	31 40 @ 31 55	29 85 @ 30 10	29 55 @ 29 60	16 22½ @ 16 27½	16 22½ @ 16 27½
26.	31 60 @ 31 62½	31 37½ @ 31 40	29 80 @ 29 92½	29 50 @ 29 57½	16 10 @ 16 15	16 10 @ 16 22½
27.	31 37½ @ 31 50	..... 31 30	29 75 @ 29 90	29 47½ @ 29 60	16 20 @ 16 25	16 12½ @ 15 27½
29.	31 60 @ 31 62½	31 30 @ 31 45	29 77½ @ 30 05	29 60 @ 29 70	16 22½ @ 16 27½	16 22½ @ 16 35
30.	31 62½ @ 31 75	.....	29 62½ @ 30 00	29 42½ @ 29 67½	16 35 @ 16 40	16 17½ @ 16 35
31.	29 75 @ 30 00	29 72½ @ 31 67½	29 72½ @ 30 25	29 42½ @ 29 85	16 27½ @ 16 32½	16 25 @ 16 45
1917	28 00 @ 31 75	26 85 @ 31 67½	26 60 @ 30 25	27 07½ @ 29 85	15 10 @ 16 40	14 85 @ 16 45
1916	18 62½ @ 20 45	18 57½ @ 21 15	18 80 @ 21 00	20 57½ @ 21 00	9 87½ @ 10 92½	9 82½ @ 10 95

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during January, 1917.

CORN			OATS				RYE	BARLEY
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
93 1/2 @ 96 1/2	93 @ 94 1/2	.....	53 1/2 @ 55 1/2	54 1/2 @ 55 1/2	51 1/2 @ 52 1/2	.....	1 38	81 00 @ 1 26
94 1/2 @ 96 1/2	93 1/2 @ 99	.....	56 1/2 @ 58 1/2	55 1/2 @ 58 1/2	52 1/2 @ 55 1/2	.....	1 42	97 @ 1 25
96 1/2 @ 99	95 1/2 @ 97 1/2	.....	56 1/2 @ 58 1/2	56 1/2 @ 58 1/2	53 1/2 @ 55 1/2	.....	1 41 @ 1 45	1 02 @ 1 25
96 1/2 @ 98 1/2	95 1/2 @ 97 1/2	.....	54 1/2 @ 57 1/2	55 1/2 @ 58 1/2	53 1/2 @ 54 1/2	.....	1 45	1 12 @ 1 25
97 1/2 @ 1 00	97 @ 99	.....	55 1/2 @ 58 1/2	56 1/2 @ 58 1/2	53 1/2 @ 55 1/2	.....	1 46	1 02 @ 1 30
99 @ 1 00 1/2	98 @ 99 1/2	.....	56 1/2 @ 58 1/2	57 1/2 @ 58 1/2	54 1/2 @ 56	.....	1 46	1 01 @ 1 32
98 1/2 @ 1 00 1/2	97 1/2 @ 99	.....	55 1/2 @ 59	57 1/2 @ 58 1/2	54 1/2 @ 56	.....	1 46	1 02 @ 1 28
96 1/2 @ 99 1/2	95 1/2 @ 98 1/2	.....	55 1/2 @ 58 1/2	56 1/2 @ 58 1/2	53 1/2 @ 55 1/2	.....	1 40 @ 1 46	1 01 @ 1 24
97 @ 99	96 @ 97 1/2	.....	55 1/2 @ 57 1/2	56 1/2 @ 58 1/2	53 1/2 @ 54 1/2	.....	1 47	1 00 @ 1 31
97 1/2 @ 99 1/2	96 1/2 @ 98 1/2	.....	55 1/2 @ 58 1/2	56 1/2 @ 58 1/2	53 1/2 @ 55 1/2	.....	1 47	1 00 @ 1 28
97 1/2 @ 98 1/2	96 1/2 @ 97 1/2	.....	55 1/2 @ 57 1/2	56 1/2 @ 58 1/2	54 @ 54 1/2	.....	1 46 1/2 @ 1 47	1 05 @ 1 31
98 1/2 @ 99 1/2	97 1/2 @ 98 1/2	.....	55 1/2 @ 57 1/2	56 1/2 @ 58 1/2	54 1/2 @ 55	.....	1 46	1 05 @ 1 26
98 1/2 @ 99 1/2	97 1/2 @ 98 1/2	.....	56 1/2 @ 57 1/2	57 1/2 @ 58 1/2	54 1/2 @ 55 1/2	.....	1 45 @ 1 47	98 @ 1 27
99 1/2 @ 1 00 1/2	98 1/2 @ 99 1/2	.....	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 1/2 @ 55 1/2	.....	1 47	1 03 @ 1 22
1 00 1/2 @ 1 02 1/2	99 1/2 @ 1 01 1/2	.....	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	55 1/2 @ 56 1/2	.....	1 47 @ 1 48	1 10 @ 1 31
1 01 @ 1 02 1/2	99 1/2 @ 1 01 1/2	.....	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 1/2 @ 56 1/2	.....	1 46 @ 1 48	1 10 @ 1 33
1 00 1/2 @ 1 01 1/2	98 1/2 @ 99 1/2	98 1/2 @ 99 1/2	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 1/2 @ 55 1/2	.....	1 46 @ 1 48	1 05 @ 1 25
1 00 @ 1 01 1/2	98 1/2 @ 99 1/2	98 1/2 @ 99 1/2	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 @ 56	.....	1 47 @ 1 48	1 00 @ 1 30
1 01 @ 1 02	99 1/2 @ 1 00 1/2	.....	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 1/2 @ 56 1/2	49 1/2 @ 50	1 47 @ 1 48	1 00 @ 1 26
1 00 1/2 @ 1 02 1/2	99 1/2 @ 1 00 1/2	.....	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	55 @ 56	49 1/2 @ 50	1 47 @ 1 48	1 02 @ 1 26
1 02 1/2 @ 1 03 1/2	1 00 @ 1 01 1/2	.....	57 1/2 @ 58 1/2	58 1/2 @ 59 1/2	56 @ 56 1/2	49 1/2 @ 50	1 48 @ 1 48 1/2	1 05 @ 1 26
1 01 1/2 @ 1 02 1/2	99 1/2 @ 1 00 1/2	98 1/2 @ 99 1/2	56 1/2 @ 57 1/2	57 1/2 @ 58 1/2	55 1/2 @ 55 1/2	.....	1 48 1/2	1 10 @ 1 26
98 1/2 @ 1 01 1/2	98 1/2 @ 99 1/2	.....	55 1/2 @ 57 1/2	56 1/2 @ 58 1/2	54 1/2 @ 55 1/2	.....	1 48	1 12 @ 1 27
98 1/2 @ 1 01 1/2	97 1/2 @ 1 00	.....	54 1/2 @ 57 1/2	55 1/2 @ 58 1/2	53 1/2 @ 55 1/2	.....	1 44 @ 1 46 1/2	1 00 @ 1 25
99 1/2 @ 1 00 1/2	97 1/2 @ 99 1/2	.....	55 1/2 @ 58 1/2	56 1/2 @ 58 1/2	53 1/2 @ 54 1/2	.....	1 45 @ 1 46	98 @ 1 25
99 1/2 @ 1 01	98 1/2 @ 99 1/2	.....	54 1/2 @ 56 1/2	55 1/2 @ 56 1/2	53 1/2 @ 54 1/2	48 1/2	1 45 1/2	1 05 @ 1 23
93 1/2 @ 1 03 1/2	93 @ 1 01 1/2	98 1/2 @ 99 1/2	53 1/2 @ 58 1/2	54 1/2 @ 59 1/2	51 1/2 @ 56 1/2	48 1/2 @ 50	1 38 @ 1 48 1/2	97 @ 1 33
74 1/2 @ 81 1/2	75 1/2 @ 81 1/2	78 1/2 @ 81 1/2	43 1/2 @ 51	46 1/2 @ 54 1/2	45 1/2 @ 50 1/2	.....	97 @ 1 04 1/2	61 @ 82

LARD		SHORT RIB SIDES				LIVE HOGS
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.
15 57 1/2 @ 15 80	.....	13 25 @ 13 87 1/2	13 72 1/2 @ 13 80	14 17 1/2 @ 14 27 1/2	.....	9 65 @ 10 50
15 35 @ 15 60	.....	13 37 1/2 @ 14 00	13 65 @ 13 95	14 15 @ 14 45	.....	9 60 @ 10 50
15 7 1/2 @ 15 67 1/2	.....	13 50 @ 14 00	13 95 @ 13 97 1/2	14 35 @ 14 52 1/2	.....	9 75 @ 10 55
15 70 @ 15 95	16 02 1/2	13 62 1/2 @ 14 37 1/2	14 02 1/2 @ 14 30	14 50 @ 14 75	.....	9 75 @ 10 60
15 77 1/2 @ 16 07 1/2	16 12 1/2 @ 16 15	13 87 1/2 @ 14 62 1/2	14 42 1/2 @ 14 52 1/2	14 80 @ 14 92 1/2	.....	9 80 @ 10 65
16 07 1/2 @ 16 20	.....	14 00 @ 14 75	14 52 1/2 @ 14 60	14 92 1/2 @ 15 07 1/2	.....	9 90 @ 10 80
16 02 1/2 @ 16 25	16 15 @ 16 32 1/2	14 50 @ 15 00	.....	14 62 1/2 @ 15 15	.....	10 10 @ 10 90
16 06 @ 16 12 1/2	.....	14 25 @ 14 75	14 60 @ 14 62 1/2	14 97 1/2 @ 15 05	.....	9 95 @ 10 75
15 77 1/2 @ 16 05	15 90 @ 16 10	14 12 1/2 @ 14 62 1/2	14 47 1/2 @ 14 52 1/2	14 80 @ 15 00	.....	9 85 @ 10 65
15 90 @ 16 05	16 05 @ 16 20	14 25 @ 14 75	14 50 @ 14 67 1/2	14 97 1/2 @ 15 10	.....	10 00 @ 10 85
16 02 1/2 @ 16 15	16 17 1/2 @ 16 25	14 25 @ 14 75	14 72 1/2 @ 14 75	15 15 @ 15 20	.....	10 15 @ 10 95
15 95 @ 16 06	.....	14 25 @ 14 75	14 65 @ 14 77 1/2	15 07 1/2 @ 15 15	.....	10 15 @ 11 00
16 10 @ 16 25	16 22 1/2 @ 16 40	14 50 @ 15 00	14 90 @ 15 07 1/2	15 27 1/2 @ 15 50	.....	10 35 @ 11 15
16 15 @ 16 30	16 32 1/2 @ 16 37 1/2	14 62 1/2 @ 15 12 1/2	15 02 1/2 @ 15 10	15 37 1/2 @ 15 55	.....	10 60 @ 11 20
16 20 @ 16 35	16 32 1/2 @ 16 45	14 62 1/2 @ 15 12 1/2	15 10 @ 15 15	15 35 @ 15 55	.....	10 60 @ 11 10
16 27 1/2 @ 16 42 1/2	16 47 1/2 @ 16 60	14 75 @ 15 25	15 20 @ 15 25	15 50 @ 15 60	.....	10 70 @ 11 25
16 30 @ 16 35	16 47 1/2 @ 16 75	14 75 @ 15 25	15 17 1/2 @ 15 22 1/2	15 47 1/2 @ 16 57 1/2	.....	10 65 @ 11 15
16 20 @ 16 30	16 35 @ 16 42 1/2	14 75 @ 15 25	.....	15 35 @ 15 50	.....	10 60 @ 11 20
16 32 1/2 @ 16 62 1/2	16 50 @ 16 75	14 87 1/2 @ 15 32 1/2	15 35 @ 15 37 1/2	15 52 1/2 @ 15 75	.....	10 75 @ 11 35
16 52 1/2 @ 16 67 1/2	16 67 1/2 @ 16 82 1/2	14 87 1/2 @ 15 50	15 37 1/2 @ 15 42 1/2	15 65 @ 15 77 1/2	.....	10 95 @ 11 50
16 55 @ 16 70	16 70 @ 16 87 1/2	14 87 1/2 @ 15 50	15 47 1/2 @ 15 57 1/2	15 77 1/2 @ 15 87 1/2	.....	11 10 @ 11 80
16 40 @ 16 55	16 60 @ 16 72 1/2	14 87 1/2 @ 15 37 1/2	15 30 @ 15 35	15 60 @ 15 75	.....	11 05 @ 11 70
16 42 1/2 @ 16 57 1/2	16 60 @ 16 72 1/2	14 87 1/2 @ 15 37 1/2	15 30 @ 15 37 1/2	15 62 1/2 @ 15 72 1/2	15 80	11 10 @ 11 75
16 52 1/2 @ 16 67 1/2	16 67 1/2 @ 16 82 1/2	15 00 @ 15 62 1/2	15 35 @ 15 45	15 62 1/2 @ 15 77 1/2	15 77 1/2 @ 15 87 1/2	11 15 @ 11 80
16 42 1/2 @ 16 65	16 60 @ 16 77 1/2	15 00 @ 15 50	15 35 @ 15 40	15 60 @ 15 75	15 75 @ 15 85	11 10 @ 11 75
16 55 @ 16 75	16 70 @ 16 87 1/2	14 87 1/2 @ 15 37 1/2	15 27 1/2 @ 15 32 1/2	15 55 @ 15 77 1/2	15 72 1/2 @ 15 87 1/2	11 20 @ 12 00
15 25 @ 16 75	15 90 @ 16 87 1/2	13 25 @ 14 62 1/2	13 65 @ 15 57 1/2	14 15 @ 15 87 1/2	15 72 1/2 @ 15 87 1/2	9 60 @ 12 00
10 07 1/2 @ 11 22 1/2	10 37 1/2 @ 11 35	9 75 @ 10 87 1/2	10 12 1/2 @ 10 90	10 45 @ 11 27 1/2	11 07 1/2 @ 11 42 1/2	6 40 @ 8 10

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, March, per bu.
1..		1 56 @ 1 71	1 64 @ 1 75	1 56 @ 1 65	1 36 @ 1 42	1 29 @ 1 33 1/2	97 @ 97 1/2	.....
2..	1 06 1/2	1 57 @ 1 71 1/2	1 68 @ 1 74 1/2	1 59 @ 1 64 1/2	1 41 @ 1 45	1 32 @ 1 35	96 @ 97 1/2	.....
3..	1 07 1/2	1 51 @ 1 73 1/2	1 62 @ 1 77 1/2	1 54 @ 1 63 1/2	1 40 @ 1 43 1/2	1 31 @ 1 33	95 @ 96 1/2	.....
4..		1 63 @ 1 80 1/2	1 72 @ 1 83 1/2	1 87 @ 1 74 1/2	1 44 @ 1 50 1/2	1 35 @ 1 40 1/2	1 00 @ 1 00 1/2	.....
5..		1 64 @ 1 83 1/2	1 75 @ 1 85 1/2	1 70 @ 1 76 1/2	1 46 @ 1 50 1/2	1 35 @ 1 39 1/2	1 00 @ 1 01 1/2	.....
6..		1 62 @ 1 85	1 73 @ 1 83	1 68 @ 1 74 1/2	1 46 @ 1 49	1 36 @ 1 38 1/2	1 00 @ 1 01 1/2	.....
7..		1 59 @ 1 76 1/2	1 70 @ 1 79 1/2	1 68 @ 1 70 1/2	1 45 @ 1 47 1/2	1 36 @ 1 38	1 01 @ 1 01 1/2	.....
8..		1 63 @ 1 85 1/2	1 73 @ 1 84	1 68 @ 1 71 1/2	1 46 @ 1 47 1/2	1 36 @ 1 38	1 01 @ 1 02	.....
9..		1 64 @ 1 82 1/2	1 75 @ 1 84 1/2	1 70 @ 1 75 1/2	1 47 @ 1 50 1/2	1 38 @ 1 40	1 02 @ 1 02 1/2	.....
10..		1 66 @ 1 92 1/2	1 77 @ 1 86	1 72 @ 1 77	1 47 @ 1 52 1/2	1 37 @ 1 41 1/2	1 01 @ 1 02 1/2	.....
11..	1 77 @ 1 77 1/2	1 64 @ 1 89 1/2	1 74 @ 1 84 1/2	1 70 @ 1 73 1/2	1 46 @ 1 47 1/2	1 36 @ 1 38	1 00 @ 1 00 1/2	.....
12..		1 63 @ 1 82 1/2	1 74 @ 1 82 1/2	1 69 @ 1 75 1/2	1 46 @ 1 49 1/2	1 36 @ 1 39 1/2	1 01 @ 1 01 1/2	.....
13..		1 64 @ 1 89	1 75 @ 1 84 1/2	1 72 @ 1 76 1/2	1 47 @ 1 50 1/2	1 37 @ 1 39 1/2	1 01 @ 1 01 1/2	.....
14..		1 67 @ 1 82 1/2	1 77 @ 1 84	1 72 @ 1 75 1/2	1 47 @ 1 49 1/2	1 37 @ 1 39	1 01 @ 1 01 1/2	.....
15..		1 67 @ 1 82 1/2	1 77 @ 1 84	1 72 @ 1 75 1/2	1 47 @ 1 49 1/2	1 37 @ 1 39	1 01 @ 1 01 1/2	.....
16..		1 68 @ 1 83 1/2	1 77 @ 1 85 1/2	1 74 @ 1 76 1/2	1 49 @ 1 52 1/2	1 39 @ 1 39 1/2	1 01 @ 1 02	.....
17..	1 80 1/2 @ 1 80 1/2	1 68 @ 1 83 1/2	1 81 @ 1 85 1/2	1 74 @ 1 76 1/2	1 49 @ 1 52 1/2	1 39 @ 1 40 1/2	1 02 @ 1 02 1/2	.....
18..		1 70 @ 1 88 1/2	1 81 @ 1 89	1 76 @ 1 80 1/2	1 49 @ 1 51 1/2	1 38 @ 1 40 1/2	1 01 @ 1 01 1/2	.....
19..		1 71 @ 1 96 1/2	1 82 @ 1 89	1 77 @ 1 80	1 50 @ 1 51 1/2	1 39 @ 1 39 1/2	1 01 @ 1 01 1/2	.....
20..		1 70 @ 1 95	1 80 @ 1 87 1/2	1 75 @ 1 78 1/2	1 49 @ 1 50 1/2	1 38 @ 1 39 1/2	1 00 @ 1 01	.....
21..		1 70 @ 1 94 1/2	1 80 @ 1 87 1/2	1 75 @ 1 78 1/2	1 49 @ 1 51 1/2	1 38 @ 1 40	1 01 @ 1 01 1/2	.....
22..	1 85 1/2	1 72 @ 1 80 1/2	1 82 @ 1 88 1/2	1 77 @ 1 79 1/2	1 51 @ 1 52 1/2	1 39 @ 1 40 1/2	1 00 @ 1 01 1/2	.....
23..		1 74 @ 1 82 00 1/2	1 82 @ 1 89	1 77 @ 1 82 1/2	1 51 @ 1 55 1/2	1 39 @ 1 43 1/2	1 02 @ 1 02 1/2	.....
1917	1 66 1/2 @ 1 85 1/2	1 51 1/2 @ 2 00 1/2	1 78 1/2 @ 2 05	1 54 1/2 @ 1 82 1/2	1 36 @ 1 55 1/2	1 29 @ 1 43 1/2	96 1/2 @ 1 02 1/2	.....
1916	1 10 1/2 @ 1 35 1/2	1 09 @ 1 32 1/2	1 12 @ 1 38	1 08 @ 1 36	1 05 @ 1 26 1/2	1 07 1/2 @ 1 21 1/2	71 1/2 @ 79 1/2	.....

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$28 25 @ 28 50	\$26 50 @ 28 20	\$27 60 @ 28 00	.....	15 72 1/2	\$15 70 @ 16 40
2..	28 50 @ 28 75	28 00 @ 28 75	27 70 @ 28 45	.....	15 87 1/2	16 00 @ 16 30
3..	28 50 @ 28 75	27 70 @ 28 32 1/2	27 50 @ 28 10	.....	15 85	15 85 @ 16 22 1/2
4..	29 75 @ 30 00	28 80 @ 30 05	28 80 @ 29 40	.....	16 15	16 30 @ 16 57 1/2
5..	29 75 @ 30 00	29 60 @ 29 97 1/2	28 25 @ 29 60	.....	16 25	16 50 @ 16 60
6..	29 25 @ 29 50	29 10 @ 29 95	29 80 @ 29 60	.....	16 05	16 35 @ 16 55
7..	29 50 @ 29 75	29 00 @ 29 50	28 50 @ 28 90	.....	16 22 1/2	16 27 1/2 @ 16 42 1/2
8..	30 00 @ 30 25	29 50 @ 30 02 1/2	29 35 @ 29 45	.....	16 27 1/2	16 50 @ 16 62 1/2
9..	30 12 1/2 @ 30 25	29 85 @ 30 12 1/2	29 47 1/2 @ 29 55	.....	16 57 1/2	16 60 @ 16 77 1/2
10..	30 00 @ 30 12 1/2	29 80 @ 30 20	29 20 @ 29 60	.....	16 40	16 57 1/2 @ 16 80
11..	30 00 @ 30 12 1/2	29 65 @ 30 05	29 12 1/2 @ 29 40	.....	16 67 1/2	16 52 1/2 @ 16 77 1/2
12..	30 00 @ 30 12 1/2	29 70 @ 30 00	29 40 @ 29 30	.....	16 57 1/2	16 57 1/2 @ 16 75
13..	30 00 @ 30 12 1/2	29 70 @ 29 95	29 07 1/2 @ 29 30	.....	16 50	16 62 1/2 @ 16 72 1/2
14..	30 25 @ 30 37 1/2	30 10 @ 30 17 1/2	29 50 @ 29 50	.....	16 65	16 72 1/2 @ 16 85
15..	30 25 @ 30 37 1/2	30 07 1/2 @ 30 25	29 50 @ 29 70	.....	16 80	16 85 @ 17 00
16..	30 50 @ 30 75	30 30 @ 30 50	29 75 @ 30 00	.....	17 10	17 10 @ 17 30
17..	30 75 @ 30 87 1/2	30 65 @ 30 85	30 05 @ 30 25	.....	17 10	17 25 @ 17 40
18..	30 50 @ 30 62 1/2	30 35 @ 30 65	29 75 @ 30 00	.....	17 27 1/2	17 27 1/2 @ 17 40
19..	30 87 1/2 @ 31 00	30 45 @ 30 80	29 75 @ 30 10	.....	17 65	17 82 1/2 @ 17 73 1/2
20..	31 12 1/2 @ 31 25	30 97 1/2 @ 31 10	30 15 @ 30 40	.....	17 87 1/2	17 75 @ 17 90
21..	32 00 @ 32 12 1/2	31 45 @ 31 95	30 75 @ 31 35	.....	18 45	18 10 @ 18 47 1/2
1917	28 25 @ 32 12 1/2	26 50 @ 31 95	27 50 @ 31 35	.....	15 72 1/2 @ 18 45	15 70 @ 18 47 1/2
1916	20 00 @ 21 00	20 10 @ 20 97 1/2	20 20 @ 21 00	.....	9 75 @ 10 30	10 00 @ 10 55

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during February, 1917.

CORN			OATS				RYE	BARLEY
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
85 @ 97 3/4	98 1/2 @ 96 1/4	.....	51 1/4 @ 54 1/4	49 1/4 @ 54 1/4	49 1/4 @ 54 1/4	.....	1 40	81 05 @ 1 21
98 1/2 @ 98 1/4	95 1/2 @ 97 1/4	.....	51 1/4 @ 52 1/4	50 1/4 @ 53 1/4	51 1/4 @ 52 1/4	47	1 40 @ 1 41	1 10 @ 1 23
98 1/2 @ 98 1/4	93 @ 97 1/4	.....	52 @ 50 1/4	53 1/4 @ 52 1/4	49 1/4 @ 52 1/4	.....	1 40	1 08 @ 1 24
98 1/2 @ 1 00 1/4	97 1/4 @ 96 1/4	.....	52 1/4 @ 53 1/4	53 1/4 @ 55 1/4	52 1/4 @ 54 1/4	.....	1 41	1 05 @ 1 25
99 1/2 @ 1 01 1/4	98 1/4 @ 1 00 1/4	.....	52 1/4 @ 53 1/4	53 1/4 @ 55 1/4	52 1/4 @ 54 1/4	.....	1 44	1 00 @ 1 25
1 00 1/2 @ 1 02 1/4	98 1/2 @ 1 00 1/4	.....	53 1/4 @ 54 1/4	53 1/4 @ 55 1/4	53 1/4 @ 54 1/4	.....	1 46	98 @ 1 24
1 00 1/2 @ 1 01 1/4	98 @ 99 1/4	.....	53 1/4 @ 54 1/4	53 1/4 @ 55 1/4	53 1/4 @ 55 1/4	.....	1 45 @ 1 46	1 18 @ 1 26
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 00 1/4	.....	53 1/4 @ 54 1/4	53 1/4 @ 55 1/4	53 1/4 @ 54 1/4	.....	1 41 @ 1 46	1 00 @ 1 24
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 01 1/4	.....	54 @ 55	55 @ 56 1/4	54 @ 55 1/4	50	1 46 @ 1 47	1 03 @ 1 23
1 01 1/2 @ 1 02 1/4	98 1/2 @ 1 01 1/4	.....	54 1/4 @ 55 1/4	55 1/4 @ 56 1/4	54 1/4 @ 55 1/4	.....	1 46 @ 1 48	1 15 @ 1 29
1 01 1/2 @ 1 01 1/4	98 1/4 @ 99 1/4	97 1/2	54 1/4 @ 55 1/4	55 1/4 @ 56 1/4	53 1/4 @ 54 1/4	49	1 45 @ 1 48	1 08 @ 1 23
1 00 1/2 @ 1 02 1/4	98 1/2 @ 1 00 1/4	.....	54 1/4 @ 55 1/4	55 1/4 @ 56 1/4	53 1/4 @ 55 1/4	.....	1 47	1 00 @ 1 23
1 00 1/2 @ 1 01 1/4	99 1/2 @ 1 00 1/4	.....	54 1/4 @ 55 1/4	55 1/4 @ 56 1/4	54 1/4 @ 55 1/4	48 1/2 @ 49	1 47	1 16 @ 1 28
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 01 1/4	.....	54 1/4 @ 55 1/4	55 1/4 @ 56 1/4	54 1/4 @ 55 1/4	49 1/2	1 47	1 14 @ 1 26
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 00 1/4	.....	55 1/4 @ 56 1/4	56 1/4 @ 57 1/4	55 1/4 @ 56 1/4	49 1/2	1 47	1 10 @ 1 28
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 00 1/4	.....	55 1/4 @ 56 1/4	56 1/4 @ 57 1/4	55 1/4 @ 56 1/4	.....	1 45 @ 1 49	1 07 @ 1 25
1 01 1/2 @ 1 02 1/4	99 1/2 @ 1 00 1/4	97 1/2	56 1/4 @ 57 1/4	57 1/4 @ 58	56 1/4 @ 57 1/4	49 1/2	1 50	1 12 @ 1 28
1 00 1/2 @ 1 01 1/4	99 1/2 @ 1 00 1/4	.....	56 1/4 @ 57 1/4	57 1/4 @ 58	56 1/4 @ 57 1/4	.....	1 48 @ 1 51	1 00 @ 1 28
1 00 1/2 @ 1 01 1/4	99 1/2 @ 1 00 1/4	.....	56 1/4 @ 57 1/4	57 1/4 @ 58	56 1/4 @ 57 1/4	.....	1 50 @ 1 51	1 07 @ 1 24
1 00 1/2 @ 1 01 1/4	99 1/2 @ 1 00 1/4	97 1/2	56 1/4 @ 57 1/4	57 1/4 @ 58	56 1/4 @ 57 1/4	.....	1 49 @ 1 51	1 12 @ 1 26
1 00 1/2 @ 1 02 1/4	99 1/2 @ 1 01 1/4	98 1/2 @ 98 1/2	56 1/4 @ 57 1/4	57 1/4 @ 58	56 1/4 @ 57 1/4	.....	1 50 @ 1 52	1 00 @ 1 25
93 1/2 @ 1 03	93 @ 1 01 1/4	97 1/2 @ 98 1/2	51 1/4 @ 50 1/4	49 1/4 @ 53	49 1/4 @ 55 1/4	47 @ 50	1 40 @ 1 52	98 @ 1 29
71 1/4 @ 80 1/4	71 @ 80 1/4	71 1/2 @ 79 1/2	41 1/4 @ 50 1/4	41 1/4 @ 52 1/4	39 1/4 @ 48 1/4	.....	90 @ 1 03	62 @ 81

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
15 92 1/2 @ 16 37 1/4	14 75 @ 15 25	14 50 @ 15 15	15 07 1/2	.....	11 40 @ 12 15
16 17 1/2 @ 16 40	14 75 @ 15 25	14 90 @ 15 20	15 22 1/2 @ 15 32 1/2	.....	11 15 @ 11 90
16 07 1/2 @ 16 37 1/4	14 75 @ 15 25	14 77 1/2 @ 15 17 1/2	15 25 @ 15 30	.....	11 25 @ 12 05
16 52 1/2 @ 16 72 1/4	14 87 1/4 @ 15 37 1/4	15 25 @ 15 50	15 45 @ 15 62 1/4	.....	11 50 @ 12 25
16 67 1/2 @ 16 75	15 00 @ 15 50	15 47 1/2 @ 15 55	15 66 @ 15 70	.....	11 65 @ 12 50
16 52 1/2 @ 16 72 1/4	15 00 @ 15 50	15 40 @ 15 60	15 55 @ 15 72 1/4	.....	11 65 @ 12 50
16 45 @ 16 55	14 87 1/4 @ 15 37 1/4	15 32 1/2 @ 15 57 1/2	15 52 1/2 @ 15 70	.....	11 75 @ 12 40
16 65 @ 16 75	15 12 1/2 @ 15 62 1/2	15 60 @ 15 75	15 75 @ 15 90	.....	11 85 @ 12 50
16 75 @ 16 92 1/4	15 37 1/4 @ 15 87 1/4	15 75 @ 15 85	15 87 1/4 @ 15 95	.....	11 90 @ 12 55
16 70 @ 16 92 1/4	15 25 @ 15 75	15 67 1/2 @ 15 90	15 77 1/2 @ 16 00	.....	11 85 @ 12 60
16 67 1/4 @ 16 92 1/4	15 37 1/4 @ 15 87 1/4	15 62 1/2 @ 15 85	15 90 @ 15 92 1/2	.....	11 85 @ 12 55
16 72 1/2 @ 16 87 1/4	15 25 @ 15 75	15 67 1/2 @ 15 80	15 80 @ 15 90	.....	11 80 @ 12 45
16 72 1/2 @ 16 85	15 25 @ 15 75	15 65 @ 15 77 1/2	15 77 1/2 @ 15 85	.....	11 75 @ 12 40
16 85 @ 16 97 1/4	15 37 1/4 @ 15 87 1/4	15 75 @ 15 87 1/2	15 90 @ 15 95	.....	11 85 @ 12 50
16 97 1/4 @ 17 12 1/4	15 50 @ 16 00	15 87 1/2 @ 16 02 1/2	15 97 1/2 @ 16 07 1/2	.....	11 75 @ 12 50
17 20 @ 17 37 1/4	15 50 @ 16 00	16 07 1/2 @ 16 25	16 17 1/2 @ 16 32 1/2	.....	11 90 @ 12 75
17 23 1/2 @ 17 45	15 62 1/2 @ 16 12 1/2	16 22 1/2 @ 16 37 1/2	16 30 @ 16 45	.....	12 20 @ 12 95
17 30 @ 17 45	15 62 1/2 @ 16 12 1/2	16 15 @ 16 30	16 22 1/2 @ 16 35	.....	12 20 @ 13 00
17 37 1/2 @ 17 72 1/4	15 87 1/2 @ 16 37 1/2	16 12 1/2 @ 16 47 1/2	16 20 @ 16 52 1/4	.....	12 35 @ 13 00
17 80 @ 17 90	16 00 @ 16 50	16 42 1/2 @ 16 62 1/2	16 50 @ 16 70	.....	12 50 @ 13 20
18 07 1/2 @ 18 42 1/4	16 50 @ 17 12 1/2	16 80 @ 17 07 1/2	16 82 1/2 @ 17 02 1/2	.....	12 95 @ 13 55
15 92 1/2 @ 18 42 1/4	14 75 @ 17 12 1/2	14 50 @ 17 07 1/2	15 07 1/2 @ 17 02 1/2	.....	11 15 @ 13 55
10 17 1/2 @ 10 75	10 00 @ 11 87 1/2	10 52 1/4 @ 11 65	10 97 1/2 @ 11 77 1/2	.....	7 40 @ 8 90

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept, per bu.	Contract, Spot, per bu.	Contract, May, per bu.
1..		1 76½ @ 1 93½	1 88 @ 1 96	1 80½ @ 1 84½	1 54½ @ 1 57½	1 42½ @ 1 45½	1 02½ @ 1 03	1 01½ @ 1 03
2..	1 92½	1 78 @ 1 84½	1 90 @ 1 96½	1 82½ @ 1 84½	1 54½ @ 1 56½	1 43½ @ 1 45	1 05½ @ 1 05½	1 02½ @ 1 05½
3..		1 82½ @ 2 04½	1 92½ @ 2 01½	1 84½ @ 1 89½	1 55½ @ 1 59½	1 44½ @ 1 47½	1 07 @ 1 07½	1 05½ @ 1 07½
5..		1 85½ @ 2 10	1 95 @ 2 03½	1 87½ @ 1 91½	1 57½ @ 1 61½	1 45½ @ 1 48½	1 06½ @ 1 06½	1 06½ @ 1 06½
6..	2 01	1 88½ @ 2 02½	1 97½ @ 2 04	1 88½ @ 1 91½	1 58½ @ 1 61½	1 46½ @ 1 48½	1 08½ @ 1 08½	1 06½ @ 1 09½
7..		1 86 @ 2 03	1 95 @ 2 04	1 87 @ 1 92	1 57 @ 1 60	1 45½ @ 1 47½	1 07½ @ 1 07½	1 07½ @ 1 09½
8..		1 84½ @ 2 06	1 94 @ 2 01½	1 85½ @ 1 89½	1 56½ @ 1 59	1 44½ @ 1 47	1 09½ @ 1 09½	1 06½ @ 1 09½
9..		1 86½ @ 2 04	1 97 @ 2 03½	1 87½ @ 1 91½	1 56½ @ 1 61	1 44½ @ 1 48½	1 09½ @ 1 10	1 06½ @ 1 10½
10..		1 84 @ 1 99½	1 95 @ 2 01½	1 85½ @ 1 89½	1 56½ @ 1 58½	1 45½ @ 1 47	1 09½ @ 1 09½	1 06½ @ 1 10½
11..	1 88½ @ 1 89½	1 77½ @ 1 93½	1 87½ @ 1 98	1 79½ @ 1 86½	1 52½ @ 1 57	1 42½ @ 1 46	1 07½ @ 1 08	1 06½ @ 1 09½
13..	1 84½ @ 1 88	1 76½ @ 1 91	1 86 @ 1 94	1 78½ @ 1 82½	1 51½ @ 1 55½	1 42 @ 1 44½	1 09 @ 1 09½	1 06½ @ 1 08½
14..		1 73½ @ 1 88	1 83½ @ 1 95	1 75½ @ 1 83½	1 51½ @ 1 56	1 41 @ 1 44½	1 07½ @ 1 07½	1 06½ @ 1 08½
15..		1 75 @ 1 94½	1 86 @ 1 92	1 77 @ 1 80½	1 52 @ 1 56	1 41½ @ 1 45½	1 08 @ 1 08½	1 06½ @ 1 08½
16..	1 86½	1 78 @ 1 93	1 88 @ 1 94	1 78 @ 1 83	1 52½ @ 1 56	1 42½ @ 1 45	1 08 @ 1 08½	1 07½ @ 1 09½
17..	1 91½	1 80 @ 1 95½	1 92 @ 1 97	1 82½ @ 1 85½	1 53½ @ 1 55½	1 43 @ 1 44½	1 08 @ 1 08½	1 06½ @ 1 09½
19..		1 80 @ 1 92	1 91 @ 2 00	1 82½ @ 1 88½	1 54½ @ 1 58½	1 43 @ 1 46½	1 11½ @ 1 11½	1 09½ @ 1 12
20..		1 84½ @ 1 98	1 96½ @ 2 00½	1 86½ @ 1 88½	1 56½ @ 1 59½	1 44½ @ 1 46½	1 12½ @ 1 12½	1 11½ @ 1 12½
21..		1 81½ @ 2 04	1 93½ @ 1 99½	1 83½ @ 1 87½	1 55½ @ 1 58½	1 42½ @ 1 44½	1 11½ @ 1 11½	1 10½ @ 1 12½
22..	1 96	1 83½ @ 1 95½	1 93½ @ 1 98½	1 83½ @ 1 86½	1 55½ @ 1 57½	1 42½ @ 1 44½	1 13 @ 1 13½	1 10½ @ 1 12½
23..	2 01	1 87 @ 2 00½	1 97 @ 2 05	1 87 @ 1 91	1 57½ @ 1 60½	1 43½ @ 1 46½	1 15½ @ 1 16½	1 12½ @ 1 15½
24..		1 90 @ 2 06	2 00 @ 2 07	1 90½ @ 1 93½	1 60½ @ 1 64½	1 46½ @ 1 49½	1 17½ @ 1 18	1 14½ @ 1 16½
25..	2 04½	1 90½ @ 2 09½	2 00 @ 2 08	1 90½ @ 1 93½	1 63½ @ 1 66½	1 49½ @ 1 52	1 17½ @ 1 18½	1 15½ @ 1 17½
27..	2 08	1 92½ @ 2 08½	2 01 @ 2 10	1 91 @ 1 95½	1 63½ @ 1 68½	1 50 @ 1 54½	1 19 @ 1 19½	1 16½ @ 1 17½
28..		1 92½ @ 2 08½	2 02½ @ 2 10	1 92½ @ 1 95½	1 64½ @ 1 67½	1 52 @ 1 54½	1 19 @ 1 19½	1 16½ @ 1 17½
29..		1 94½ @ 2 11½	2 04 @ 2 13	1 94½ @ 1 98½	1 66½ @ 1 68½	1 53½ @ 1 55½	20 @ 20½	1 17½ @ 1 19½
30..		1 95½ @ 2 11½	2 05 @ 2 13	1 95½ @ 1 98½	1 63½ @ 1 66½	1 50½ @ 1 53½	21½ @ 22	1 18 @ 1 19½
31..		1 93 @ 2 04½	2 03 @ 2 12	1 93 @ 1 97	1 62½ @ 1 65	1 50 @ 1 52	22½ @ 22½	1 18½ @ 1 19
1917	1 84½ @ 2 08	1 73½ @ 2 11½	1 83½ @ 2 13	1 75½ @ 1 98½	1 51½ @ 1 68½	1 41 @ 1 55½	1 02½ @ 1 22½	1 01½ @ 1 19½
1916	1 07 @ 1 19½	1 05½ @ 1 15½	1 09½ @ 1 23	1 05½ @ 1 16½	1 04½ @ 1 13½	1 03 @ 1 11½	70 @ 78½	70½ @ 77½

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$32 00 @ 32 12½	\$31 85 @ 32 20	\$31 20 @ 31 50		\$18 45 @ 18 47½	\$18 37½ @ 18 65
2..	32 75 @ 33 00	32 02½ @ 32 47½	31 50 @ 31 75		18 72½ @ 18 72½	18 47½ @ 18 65
3..	33 25 @ 33 50	32 75 @ 33 30	32 40 @ 32 60		19 00 @ 19 00	18 80 @ 19 07½
5..	33 87½ @ 34 00	33 40 @ 33 90	33 25 @ 33 45		19 35 @ 19 40	19 25 @ 19 52½
6..	34 00 @ 34 25	33 80 @ 34 00	33 37½ @ 33 42½		19 45 @ 19 45	19 30 @ 19 52½
7..	33 25 @ 33 50	32 95 @ 33 97½	32 25 @ 32 65		18 95 @ 18 95	18 70 @ 19 40
8..	33 25 @ 33 50	33 00 @ 33 25	32 35 @ 32 50		18 97½ @ 18 97½	18 77½ @ 19 00
9..	33 25 @ 33 50	33 10 @ 33 60	32 25 @ 32 90		18 85 @ 18 85	18 70 @ 19 02½
10..	33 50 @ 33 75	33 32½ @ 33 50	32 60 @ 32 80		19 02½ @ 19 02½	18 87½ @ 19 25
12..	33 25 @ 33 50	33 00 @ 33 30	32 45 @ 32 60		19 02½ @ 19 02½	18 80 @ 18 97½
13..	32 50 @ 32 75	31 75 @ 32 50	31 30 @ 32 05		18 85 @ 18 85	18 77½ @ 18 87½
14..	32 25 @ 32 50	31 80 @ 32 25	31 30 @ 31 70		18 75 @ 18 75	18 55 @ 18 72½
15..	33 00 @ 33 20	31 90 @ 32 85	31 30 @ 32 12½		19 07½ @ 19 07½	18 80 @ 19 07½
16..	33 25 @ 33 50	32 82½ @ 32 95	32 05 @ 32 30		19 10 @ 19 10	18 92½ @ 19 05
17..	33 75 @ 34 00	33 00 @ 33 25	32 55 @ 32 55		19 27½ @ 19 27½	19 10 @ 19 22½
19..	34 75 @ 35 00	33 40 @ 34 40	32 60 @ 33 50		19 60 @ 19 65	19 25 @ 19 55
20..	34 75 @ 35 00	34 00 @ 34 65	33 35 @ 33 90		19 75 @ 19 75	19 65 @ 19 65
21..	34 00 @ 34 50	33 80 @ 34 25	33 15 @ 33 30		19 75 @ 19 75	19 52½ @ 19 75
22..	34 50 @ 34 75	33 65 @ 34 30	32 95 @ 33 45		19 75 @ 19 85	19 42½ @ 19 75
23..	34 50 @ 34 75	34 35 @ 34 52½	33 60 @ 33 75		19 75 @ 19 85	19 72½ @ 19 82½
24..	34 75 @ 35 00	34 30 @ 34 65	33 45 @ 33 75		19 90 @ 20 00	19 72½ @ 19 95
26..	34 75 @ 35 00	34 55 @ 34 55	33 60 @ 33 60		19 85 @ 19 95	19 82½ @ 19 92½
27..	34 50 @ 35 00	34 35 @ 34 55	33 50 @ 33 57½		19 82½ @ 19 92½	19 77½ @ 19 87½
28..	34 50 @ 35 00	34 50 @ 34 52½	33 55 @ 33 77½		19 90 @ 20 10	19 85 @ 19 95
29..	34 75 @ 35 00	34 65 @ 34 80	33 85 @ 34 05		20 15 @ 20 25	19 92½ @ 20 17½
30..	34 75 @ 35 25	34 62½ @ 34 75	33 95 @ 34 10		20 20 @ 20 30	20 17½ @ 20 30
31..	35 00 @ 35 25	34 60 @ 34 62½	33 60 @ 33 90		20 12½ @ 20 22½	20 02½ @ 20 22½
1917	32 00 @ 35 25	31 75 @ 34 80	31 20 @ 34 10		18 45 @ 20 30	18 37½ @ 20 30
1916	20 75 @ 23 25	20 60 @ 23 50	20 67½ @ 23 20		10 30 @ 11 42½	10 42½ @ 11 60

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during March, 1917.

CORN			OATS					RYE	BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot, per bu.	Spot, by Sample per bu.
1 00% @ 1 02%	99% @ 1 00%	.....	56	57% @ 57%	55% @ 55%	.....	.....	1 52 @ 1 53	1 07 @ 1 26
1 01% @ 1 05%	99% @ 1 03%	.....	56%	57% @ 58%	55% @ 56%	.....	.....	1 53% @ 1 53%	1 18 @ 1 25
1 04% @ 1 07%	1 03% @ 1 06%	.....	58%	58% @ 59%	56% @ 57%	50 @ 50%	54	1 55 @ 1 55	1 10 @ 1 22
1 06% @ 1 08%	1 05% @ 1 07%	.....	58	59% @ 60%	57 @ 58%	50 @ 51%	.....	1 55 @ 1 58	98 @ 1 26
1 06% @ 1 08%	1 05% @ 1 07	.....	58%	59% @ 60%	57% @ 58%	50% @ 51	.....	1 59 @ 1 59	1 03 @ 1 25
1 08% @ 1 09	1 06 @ 1 07%	.....	57%	58% @ 60%	56% @ 58%	50% @ 50%	.....	1 59% @ 1 59%	1 13 @ 1 28
1 08% @ 1 08%	1 05% @ 1 07	.....	58	58% @ 59%	56% @ 57%	50 @ 50%	.....	1 59% @ 1 59%	1 03 @ 1 31
1 07% @ 1 09%	1 06 @ 1 08%	.....	58	59% @ 61	56% @ 58%	50	.....	1 58 @ 1 58	1 20 @ 1 28
1 07% @ 1 09%	1 06 @ 1 08%	.....	57%	58% @ 60%	56% @ 57%	50	.....	1 58 @ 1 58	1 20 @ 1 28
1 06% @ 1 08%	1 05 @ 1 07%	85	56	57% @ 59%	55% @ 57	.....	.....	1 57 @ 1 59	1 10 @ 1 30
1 06 @ 1 07%	1 04 @ 1 06%	84 @ 85	56%	57% @ 58%	55% @ 56%	.....	.....	1 58 @ 1 59	1 08 @ 1 33
1 05% @ 1 08	1 04 @ 1 07	.....	55%	56% @ 58%	55 @ 56%	.....	.....	1 59 @ 1 60	1 12 @ 1 24
1 05% @ 1 07	1 04 @ 1 06	.....	56	56% @ 57%	55 @ 56%	.....	.....	1 59 @ 1 60	1 14 @ 1 26
1 06 @ 1 07%	1 05 @ 1 08%	.....	56%	56% @ 58%	55% @ 56%	.....	.....	1 59 @ 1 60	1 08 @ 1 28
1 06 @ 1 07%	1 05 @ 1 08%	85	56%	57% @ 58%	56% @ 56%	49% @ 49%	.....	1 60 @ 1 60	1 10 @ 1 28
1 07% @ 1 10%	1 06 @ 1 08%	86%	57%	57% @ 59%	55% @ 57%	49% @ 50	.....	1 59 @ 1 61	1 08 @ 1 28
1 08% @ 1 11%	1 07 @ 1 09%	.....	57%	58% @ 59%	56% @ 57%	50 @ 50%	.....	1 60 @ 1 61	1 08 @ 1 28
1 09% @ 1 10%	1 07 @ 1 09%	.....	57	58% @ 59%	56 @ 57%	49% @ 50%	.....	1 60% @ 1 61	1 12 @ 1 30
1 09% @ 1 10%	1 07 @ 1 08%	86	57%	58% @ 59%	56 @ 57%	50% @ 51%	.....	1 60 @ 1 63	1 12 @ 1 36
1 10% @ 1 13	1 09 @ 1 11	.....	59%	59 @ 60%	57 @ 58	51% @ 52%	.....	1 63 @ 1 65	1 16 @ 1 34
1 12% @ 1 15%	1 10 @ 1 12%	.....	59%	60% @ 62	57% @ 58%	52% @ 53%	.....	1 62 @ 1 65	1 17 @ 1 34
1 14% @ 1 15%	1 12 @ 1 14	91%	59%	60% @ 61%	57% @ 58%	52% @ 53%	.....	1 67 @ 1 67	1 16 @ 1 36
1 15 @ 1 16%	1 13 @ 1 14%	90%	60	60% @ 61%	57% @ 58%	52% @ 53%	.....	1 68 @ 1 70	1 18 @ 1 34
1 15 @ 1 16%	1 13 @ 1 14%	89%	60%	60% @ 61%	57% @ 58%	52% @ 53	.....	1 68 @ 1 68	1 17 @ 1 32
1 15% @ 1 17%	1 14 @ 1 15%	90	62%	61% @ 62%	58% @ 59%	53 @ 53%	.....	1 70 @ 1 70	1 08 @ 1 34
1 16% @ 1 17%	1 14 @ 1 15%	.....	62	61% @ 62%	58% @ 59%	53 @ 54	.....	1 69% @ 1 69%	1 17 @ 1 36
1 16% @ 1 17%	1 14 @ 1 15%	90% @ 90%	62%	62 @ 62%	58% @ 59	52% @ 53%	.....	1 69 @ 1 69	1 16 @ 1 30
1 00% @ 1 17%	90% @ 1 15%	84 @ 91%	55% @ 62%	56% @ 62%	55 @ 59%	49 @ 54	54	1 52 @ 1 70	98 @ 1 36
72 @ 78%	72% @ 78%	.....	42 @ 47	42 @ 45%	40% @ 44%	38% @ 40%	.....	90% @ 96	60 @ 78

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
18 37% @ 18 67%	.....	16 50 @ 17 12%	16 90 @ 17 17%	16 90 @ 17 10	.....	12 95 @ 13 55
18 45 @ 18 62%	.....	16 62% @ 17 25	17 02% @ 17 25	17 00 @ 17 22%	.....	12 95 @ 13 65
18 80 @ 19 02%	.....	17 00 @ 17 62%	17 40 @ 17 80	17 47% @ 17 62%	.....	13 15 @ 13 90
19 25 @ 19 50	.....	17 25 @ 17 87%	17 65 @ 17 95	17 70 @ 17 97%	.....	13 45 @ 14 35
19 35 @ 19 55	.....	17 37% @ 18 00	17 75 @ 17 92%	17 80 @ 17 97%	.....	13 85 @ 14 75
18 75 @ 19 42%	.....	17 00 @ 17 62%	17 42% @ 17 87%	17 50 @ 17 90	.....	14 25 @ 15 05
18 75 @ 18 97%	.....	17 00 @ 17 50	17 37% @ 17 52%	17 47% @ 17 60	.....	14 25 @ 14 95
18 70 @ 18 97%	.....	17 00 @ 17 50	17 35 @ 17 52%	17 42% @ 17 60	.....	14 40 @ 15 05
18 92% @ 19 20	.....	17 12% @ 17 62%	17 45 @ 17 70	17 60 @ 17 75	.....	14 55 @ 15 15
18 77% @ 18 97%	.....	17 12% @ 17 62%	17 40 @ 17 52%	17 47% @ 17 60	.....	14 40 @ 15 00
18 75 @ 18 95	.....	17 00 @ 17 50	17 35 @ 17 45	17 45 @ 17 52%	.....	14 30 @ 14 90
18 57% @ 18 72%	.....	16 75 @ 17 25	17 05 @ 17 30	17 17% @ 17 32%	.....	14 25 @ 14 80
18 73% @ 19 05	.....	17 12% @ 17 62%	17 17% @ 17 50	17 27% @ 17 57%	.....	14 25 @ 14 90
18 90 @ 19 00	.....	17 25 @ 17 62%	17 32% @ 17 45	17 42% @ 17 55	.....	14 35 @ 15 10
19 07% @ 19 20	.....	17 25 @ 17 75	17 55 @ 17 70	17 65 @ 17 75	.....	14 45 @ 15 10
19 25 @ 19 55	.....	17 50 @ 18 00	17 85 @ 17 97%	17 72% @ 18 02%	.....	14 60 @ 15 20
19 62% @ 19 82%	.....	18 00 @ 18 12%	17 92% @ 18 20	18 07% @ 18 25	.....	14 60 @ 15 20
19 52% @ 19 70	.....	17 50 @ 18 00	17 87% @ 18 00	17 97% @ 18 15	.....	14 60 @ 15 25
19 40 @ 19 75	.....	17 62% @ 18 12%	17 72% @ 18 02%	17 82% @ 18 12%	.....	14 55 @ 15 20
19 75 @ 19 82%	.....	17 62% @ 18 12%	17 97% @ 18 12%	18 12% @ 18 22%	.....	14 45 @ 15 15
19 72% @ 19 97%	.....	17 75 @ 18 25	18 00 @ 18 20	18 12% @ 18 30	.....	14 50 @ 15 15
19 87% @ 19 95	19 87% @ 19 95	17 75 @ 18 25	18 00 @ 18 12%	18 15 @ 18 27%	.....	14 45 @ 15 15
19 82% @ 19 90	19 85 @ 19 95	17 62% @ 18 12%	18 02% @ 18 10	18 17% @ 18 22%	.....	14 45 @ 15 20
19 87% @ 20 00	20 02% @ 20 07%	17 75 @ 18 25	18 15 @ 18 20	18 30 @ 18 35	.....	14 40 @ 15 15
20 02% @ 20 27%	20 15 @ 20 32%	18 00 @ 18 50	18 20 @ 18 37%	18 37% @ 18 55	.....	14 55 @ 15 30
20 27% @ 20 40	20 35 @ 20 45	18 00 @ 18 50	18 35 @ 18 45	18 52% @ 18 70	.....	14 75 @ 15 55
20 15 @ 20 40	20 25 @ 20 45	18 00 @ 18 50	18 30 @ 18 40	18 47% @ 18 57%	.....	14 85 @ 15 55
18 37% @ 20 40	19 85 @ 20 45	16 50 @ 18 50	16 90 @ 18 45	16 90 @ 18 70	.....	12 95 @ 15 55
10 65 @ 11 85	11 35 @ 12 00	10 75 @ 12 37%	11 50 @ 12 45	11 65 @ 12 65	11 80 @ 2 10	8 50 @ 10 10

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Cash, per bu.	Contract, May, per bu.
2..	2 07 1/4 @ 3 13	1 96 1/4 @ 2 12 1/2	2 05 1/4 @ 2 14 1/2	1 95 1/4 @ 1 99 1/4	1 64 1/4 @ 1 68 1/4	1 51 1/4 @ 1 55 1/4	1 23 1/4 @ 1 23 1/4	1 18 1/4 @ 1 22 1/4
4..	1 90 1/4 @ 2 14	2 10 1/4 @ 2 17 1/2	1 98 1/4 @ 2 02	1 67 1/4 @ 1 70 1/4	1 54 1/4 @ 1 58 1/4	1 27 1/4 @ 1 28 1/4	1 23 1/4 @ 1 25 1/4
5..	2 01 1/4 @ 2 21	2 12 1/4 @ 2 22	2 00 1/4 @ 2 07	1 69 1/4 @ 1 75 1/4	1 55 1/4 @ 1 61 1/4	1 29 1/4 @ 1 30 1/4	1 24 1/4 @ 1 27 1/4
7..	2 07 1/4 @ 2 26	2 20 1/4 @ 2 29	2 04 1/4 @ 2 14 1/2	1 74 1/4 @ 1 88 1/4	1 60 1/4 @ 1 75 1/4	1 36 1/4 @ 1 37 1/4	1 26 1/4 @ 1 32 1/4
9..	2 06 1/4 @ 2 28	2 15 1/4 @ 2 30	2 05 1/4 @ 2 15	1 83 1/4 @ 1 91 1/4	1 69 1/4 @ 1 77 1/4	1 32 1/4 @ 1 32 1/4	1 26 1/4 @ 1 34 1/4
10..	2 19 @ 3 19 1/4	2 08 1/4 @ 2 23	2 12 1/4 @ 2 23	2 02 1/4 @ 2 08	1 80 1/4 @ 1 85 1/4	1 65 1/4 @ 1 71 1/4	1 32 1/4 @ 1 32 1/4	1 23 1/4 @ 1 28 1/4
11..	2 07 1/4 @ 2 24	2 16 1/4 @ 2 25	2 06 1/4 @ 2 10	1 79 1/4 @ 1 82 1/4	1 64 1/4 @ 1 68 1/4	1 32 1/4 @ 1 32 1/4	1 25 1/4 @ 1 28 1/4
12..	2 13 1/4 @ 2 38 1/2	2 18 1/4 @ 2 35	2 08 1/4 @ 2 19 1/4	1 79 1/4 @ 1 89 1/4	1 64 1/4 @ 1 71 1/4	1 40 1/4 @ 1 40 1/4	1 27 1/4 @ 1 35 1/4
13..	2 23 1/4 @ 2 52	2 30 1/4 @ 2 41	2 17 1/4 @ 2 25	1 87 1/4 @ 1 94 1/4	1 68 1/4 @ 1 74 1/4	1 43 1/4 @ 1 44 1/4	1 32 1/4 @ 1 38 1/4
14..	2 28 1/4 @ 2 55 1/4	2 38 1/4 @ 2 43 1/4	2 22 1/4 @ 2 25 1/4	1 89 1/4 @ 1 93 1/4	1 69 1/4 @ 1 73 1/4	1 44 1/4 @ 1 45 1/4	1 37 1/4 @ 1 39 1/4
16..	2 30 1/4 @ 2 59 1/4	2 40 1/4 @ 2 54 1/4	2 25 1/4 @ 2 37 1/4	1 90 1/4 @ 2 00 1/4	1 69 1/4 @ 1 76 1/4	1 49 1/4 @ 1 50 1/4	1 37 1/4 @ 1 43 1/4
17..	2 28 1/4 @ 2 62	2 33 1/4 @ 2 52	2 21 1/4 @ 2 36	1 88 1/4 @ 1 97 1/4	1 64 1/4 @ 1 72 1/4	1 45 1/4 @ 1 45 1/4	1 36 1/4 @ 1 42 1/4
18..	2 26 1/4 @ 2 51	2 33 1/4 @ 2 50	2 21 1/4 @ 2 34	1 88 1/4 @ 1 98 1/4	1 63 1/4 @ 1 70 1/4	1 49 1/4 @ 1 50 1/4	1 36 1/4 @ 1 42 1/4
19..	2 38 1/4 @ 2 59 1/4	2 45 1/4 @ 2 58 1/4	2 33 1/4 @ 2 42 1/4	1 96 1/4 @ 2 07 1/4	1 68 1/4 @ 1 80 1/4	1 52 1/4 @ 1 53 1/4	1 41 1/4 @ 1 47 1/4
20..	2 71 @ 2 75	2 45 1/4 @ 2 64	2 47 1/4 @ 2 60	2 35 1/4 @ 2 44	1 97 1/4 @ 2 11 1/4	1 74 1/4 @ 1 89 1/4	1 52 1/4 @ 1 52 1/4	1 41 1/4 @ 1 49 1/4
21..	2 38 1/4 @ 2 58 1/4	2 40 1/4 @ 2 54 1/4	2 28 1/4 @ 2 38 1/4	1 96 1/4 @ 2 02 1/4	1 72 1/4 @ 1 80 1/4	1 48 1/4 @ 1 48 1/4	1 38 1/4 @ 1 42 1/4
23..	2 37 1/4 @ 2 54 1/4	2 39 1/4 @ 2 50 1/4	2 27 1/4 @ 2 34 1/4	1 95 1/4 @ 2 11 1/4	1 73 1/4 @ 1 82 1/4	1 47 1/4 @ 1 48 1/4	1 36 1/4 @ 1 40 1/4
24..	2 41 1/4 @ 2 61	2 43 1/4 @ 2 57	2 31 1/4 @ 2 41	1 98 1/4 @ 2 07 1/4	1 75 1/4 @ 1 82 1/4	1 52 1/4 @ 1 53 1/4	1 39 1/4 @ 1 45 1/4
25..	2 54 1/4 @ 2 72	2 56 1/4 @ 2 68	2 44 1/4 @ 2 52	2 07 1/4 @ 2 16 1/4	1 83 1/4 @ 1 91 1/4	1 58 1/4 @ 1 58 1/4	1 44 1/4 @ 1 49 1/4
26..	2 57 1/4 @ 2 82	2 64 1/4 @ 2 76	2 52 1/4 @ 2 60	2 16 1/4 @ 2 25 1/4	1 87 1/4 @ 1 96 1/4	1 59 1/4 @ 1 57 1/4	1 45 1/4 @ 1 52 1/4
27..	2 58 1/4 @ 2 90	2 65 1/4 @ 2 86	2 53 1/4 @ 2 70	2 16 1/4 @ 2 25 1/4	1 87 1/4 @ 1 95 1/4	1 59 1/4 @ 1 60 1/4	1 47 1/4 @ 1 51 1/4
28..	2 77 1/4 @ 2 97 1/4	2 79 1/4 @ 2 95 1/4	2 67 1/4 @ 2 79 1/4	2 20 1/4 @ 2 36 1/4	1 88 1/4 @ 2 00 1/4	1 58 1/4 @ 1 59 1/4	1 46 1/4 @ 1 54 1/4
30..	2 80 1/4 @ 2 95	2 80 1/4 @ 2 93	2 70 1/4 @ 2 78	2 23 1/4 @ 2 34 1/4	1 88 1/4 @ 1 95 1/4	1 58 1/4 @ 1 59 1/4	1 49 1/4 @ 1 50 1/4
1917	2 07 1/4 @ 3 04	1 96 1/4 @ 2 97 1/4	2 05 1/4 @ 2 95 1/4	1 95 1/4 @ 2 79 1/4	1 64 1/4 @ 2 36	1 51 1/4 @ 2 00	1 23 1/4 @ 1 60	1 18 1/4 @ 1 54 1/4
1916	1 17 @ 1 25 1/4	1 13 1/4 @ 1 22 1/4	1 18 1/4 @ 1 28	1 11 1/4 @ 1 21 1/4	1 11 1/4 @ 1 19 1/4	1 09 1/4 @ 1 17 1/4	74 1/4 @ 79	74 1/4 @ 77 1/4

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
2..	\$35 00 @ 35 25	\$34 75 @ 34 90	\$33 55 @ 34 00	.....	\$20 27 1/4 @ 20 35	\$19 95 @ 20 30
4..	35 25 @ 35 30	34 95 @ 35 22 1/2	34 20 @ 34 65	.....	20 65 @ 20 65	20 32 1/4 @ 20 65
5..	36 25 @ 36 50	35 30 @ 35 90	34 75 @ 35 15	.....	20 85 @ 20 85	20 67 1/4 @ 20 85
7..	37 25 @ 37 50	36 10 @ 37 15	36 25 @ 36 75	.....	21 20 @ 21 20	21 05 @ 21 30
9..	37 75 @ 38 00	37 40 @ 38 50	37 35 @ 38 05	.....	21 32 1/4 @ 21 42 1/4	21 20 @ 21 62 1/4
10..	37 50 @ 37 75	36 50 @ 37 55	36 80 @ 37 05	.....	20 82 1/4 @ 20 92 1/4	20 10 @ 21 20
11..	37 50 @ 37 75	37 10 @ 37 50	36 45 @ 36 97 1/2	.....	20 90 @ 20 95	20 57 1/4 @ 20 97 1/4
12..	37 75 @ 38 00	37 35 @ 37 65	36 70 @ 37 30	.....	21 10 @ 21 45	20 90 @ 21 12 1/4
13..	37 00 @ 37 50	36 10 @ 37 50	36 12 1/4 @ 37 25	.....	20 80 @ 20 85	20 72 1/4 @ 21 00
14..	37 00 @ 37 50	36 30 @ 36 90	36 25 @ 36 80	.....	20 77 1/4 @ 20 82 1/4	20 65 @ 20 90
16..	38 00 @ 38 50	36 20 @ 37 42 1/4	36 15 @ 37 22 1/4	.....	21 10 @ 21 15	20 65 @ 21 10
17..	37 00 @ 37 50	36 00 @ 36 65	35 87 1/4 @ 36 65	.....	20 70 @ 20 75	20 62 1/4 @ 20 95
18..	37 75 @ 38 00	36 85 @ 37 02 1/4	36 25 @ 36 92 1/4	.....	20 97 1/4 @ 21 07 1/4	20 60 @ 20 97 1/4
19..	37 75 @ 38 00	37 30 @ 37 40	37 00 @ 37 25	.....	21 02 1/4 @ 21 02 1/4	21 00 @ 21 22 1/4
20..	37 50 @ 38 00	36 60 @ 36 60	36 45 @ 37 25	.....	20 77 1/4 @ 20 77 1/4	20 72 1/4 @ 21 00
21..	37 00 @ 37 50	36 20 @ 36 52 1/4	36 25 @ 36 55	.....	20 75 @ 20 80	20 62 1/4 @ 20 75
23..	36 75 @ 37 00	36 25 @ 36 57 1/4	36 30 @ 36 67 1/4	.....	20 80 @ 20 85	20 75 @ 20 87 1/4
24..	37 00 @ 37 25	36 35 @ 36 97 1/4	36 60 @ 37 02 1/4	.....	21 05 @ 21 15	20 80 @ 21 07 1/4
25..	37 25 @ 37 50	37 25 @ 37 25	37 05 @ 37 57 1/4	.....	21 25 @ 21 35	21 05 @ 21 25
26..	37 75 @ 38 00	37 65 @ 38 05	37 72 1/4 @ 38 25	.....	21 45 @ 21 60	21 35 @ 21 55
27..	38 75 @ 39 00	38 15 @ 38 60	37 85 @ 38 80	.....	21 87 1/4 @ 21 97 1/4	21 55 @ 21 85
28..	38 75 @ 39 00	38 60 @ 39 00	38 70 @ 39 15	.....	21 75 @ 21 92 1/4	21 77 1/4 @ 21 95
30..	38 40 @ 38 50	38 15 @ 38 25	38 45 @ 38 70	.....	21 90 @ 21 92 1/4	21 65 @ 21 90
1917	35 00 @ 39 00	34 75 @ 39 00	33 55 @ 39 15	..... 37 00	20 27 1/4 @ 21 97 1/4	19 95 @ 21 95
1916	22 87 1/4 @ 24 25	22 85 @ 23 95	22 75 @ 23 75	22 75 @ 23 50	11 20 @ 12 77 1/4	11 20 @ 12 75

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during April, 1917

CORN			OATS				RYE	BARLEY
Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
1 17 1/2 @ 1 20 1/2	1 15 @ 1 18 1/2	91 @ 94	.... 64	62 1/2 @ 64 1/2	59 @ 60	53 1/2 @ 54	1 68 @ 1 70	1 12 @ 1 35
1 21 1/2 @ 1 24 1/2	1 18 @ 1 21 1/2	95 @ 95 1/2	.... 64 1/2	63 1/2 @ 65	59 1/2 @ 61	53 1/2 @ 54 1/2	..... 1 73	1 16 @ 1 39
1 23 1/2 @ 1 26 1/2	1 20 @ 1 23 1/2	97 @ 97 1/2	.... 64 1/2	63 1/2 @ 64 1/2	60 1/2 @ 62	53 1/2 @ 54 1/2	..... 1 73	1 10 @ 1 36
1 25 1/2 @ 1 31 1/2	1 22 @ 1 30	.....	.... 64 1/2	63 1/2 @ 65 1/2	61 @ 64 1/2	54 1/2 @ 58 1/2	..... 1 80 1/2	1 20 @ 1 40
1 26 @ 1 34 1/2	1 24 @ 1 34 1/2	99 @ 1 01	.... 63 1/2	63 1/2 @ 67	62 1/2 @ 65 1/2	56 1/2 @ 59 1/2	1 79 @ 1 80	1 22 @ 1 40
1 22 @ 1 27 1/2	1 21 @ 1 25 1/2	96 @ 98	.... 63 1/2	62 1/2 @ 64 1/2	60 1/2 @ 62 1/2	54 1/2 @ 56 1/2	..... 1 81 1/2	1 20 @ 1 39
1 34 1/2 @ 1 36 1/2	1 21 @ 1 24 1/2	92 1/2 @ 96 1/2	.... 63 1/2	62 1/2 @ 64 1/2	61 1/2 @ 62 1/2	55 1/2 @ 56 1/2	..... 1 81	1 20 @ 1 37
1 25 1/2 @ 1 33	1 23 @ 1 29 1/2	95 @ 96	.... 65 1/2	62 1/2 @ 65 1/2	61 @ 64 1/2	55 @ 57 1/2	1 81 @ 1 84	1 18 @ 1 41
1 31 1/2 @ 1 35 1/2	1 28 @ 1 31 1/2	97 @ 99	.... 65 1/2	64 1/2 @ 66 1/2	62 1/2 @ 65	56 1/2 @ 57 1/2	..... 1 85	1 22 @ 1 44
1 33 1/2 @ 1 35 1/2	1 28 @ 1 31	..... 1 00	.... 66	65 1/2 @ 66 1/2	63 1/2 @ 64 1/2	56 1/2 @ 57 1/2	..... 1 85	1 28 @ 1 42
1 34 1/2 @ 1 36 1/2	1 28 @ 1 33 1/2	..... 1 00	.... 67 1/2	65 1/2 @ 67 1/2	63 1/2 @ 65 1/2	57 @ 58	..... 1 91	1 30 @ 1 50
1 32 1/2 @ 1 37 1/2	1 28 @ 1 32	95 @ 99 1/2	.... 64 1/2	63 1/2 @ 66 1/2	62 1/2 @ 64 1/2	55 1/2 @ 57 1/2	..... 1 91	1 30 @ 1 48
1 33 @ 1 37 1/2	1 28 @ 1 30	..... 95	.... 65 1/2	64 1/2 @ 66 1/2	62 1/2 @ 64 1/2	55 @ 56 1/2	1 93 @ 1 94	1 30 @ 1 52
1 37 @ 1 42 1/2	1 28 @ 1 33 1/2	98 @ 99	.... 65 1/2	65 1/2 @ 67 1/2	63 1/2 @ 65 1/2	55 @ 56 1/2	1 98 @ 1 99	1 31 @ 1 48
1 38 1/2 @ 1 45 1/2	1 31 @ 1 35	.....	.... 66 1/2	64 1/2 @ 67 1/2	63 @ 65 1/2	55 @ 56 1/2	..... 1 98	1 32 @ 1 50
1 35 @ 1 40	1 28 @ 1 32	90 @ 94	.... 65 1/2	63 1/2 @ 65 1/2	61 1/2 @ 62 1/2	54 1/2 @ 55 1/2	..... 1 98	1 32 @ 1 51
1 33 @ 1 36 1/2	1 27 @ 1 29 1/2	90 @ 93	.... 64 1/2	63 1/2 @ 64 1/2	61 1/2 @ 62	53 1/2 @ 54 1/2	..... 1 96	1 33 @ 1 52
1 35 1/2 @ 1 40	1 28 @ 1 32	98 1/2 @ 95	.... 68	64 @ 66 1/2	61 1/2 @ 63 1/2	53 1/2 @ 55	..... 1 96	1 24 @ 1 56
1 40 @ 1 45	1 32 @ 1 36 1/2	97 @ 98	.... 71 1/2	66 1/2 @ 70 1/2	64 @ 67 1/2	55 @ 57 1/2	..... 2 00 1/2	1 33 @ 1 45
1 41 1/2 @ 1 46 1/2	1 34 @ 1 38 1/2	99 @ 1 01	.... 70 1/2	68 1/2 @ 72 1/2	65 @ 68 1/2	56 1/2 @ 58 1/2	..... 2 02 1/2	1 38 @ 1 55
1 42 1/2 @ 1 46 1/2	1 34 @ 1 38 1/2	1 00 1/2 @ 1 02	.... 70 1/2	69 @ 70 1/2	65 @ 67 1/2	56 1/2 @ 58	..... 2 04	1 35 @ 1 50
1 42 1/2 @ 1 46 1/2	1 35 @ 1 40	1 01 @ 1 02 1/2	.... 69	67 1/2 @ 72 1/2	64 1/2 @ 68 1/2	55 1/2 @ 58 1/2	..... 2 00	1 52 @ 1 62
1 43 @ 1 46 1/2	1 35 @ 1 39 1/2	99 1/2 @ 1 01	.... 69 1/2	67 1/2 @ 70 1/2	64 1/2 @ 67 1/2	55 @ 57 1/2	..... 2 05	1 52 @ 1 62
1 17 1/2 @ 1 48 1/2	1 15 1/2 @ 1 40	90 @ 1 02 1/2	63 1/2 @ 71 1/2	62 1/2 @ 72 1/2	59 @ 68 1/2	53 1/2 @ 59 1/2	1 68 @ 2 05	1 10 @ 1 62
75 1/2 @ 77 1/2	75 1/2 @ 77 1/2	62 1/2 @ 65 1/2	44 1/2 @ 47	44 1/2 @ 46	41 1/2 @ 44 1/2	38 1/2 @ 42 1/2	94 @ 98 1/2	62 @ 78

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
20 12 1/2 @ 20 42 1/2	20 25 @ 20 60	18 00 @ 18 50	18 20 @ 18 42 1/2	18 45 @ 18 62 1/2	.....	14 65 @ 15 45
20 50 @ 20 80	20 67 1/2 @ 20 85	18 25 @ 18 75	18 50 @ 18 65	18 65 @ 18 80	.....	14 65 @ 15 55
20 87 1/2 @ 21 10	20 95 @ 21 17 1/2	18 50 @ 19 00	18 67 1/2 @ 18 87 1/2	18 85 @ 19 05	19 02 1/2 @ 19 17 1/2	14 80 @ 15 80
21 45 @ 21 62 1/2	21 50 @ 21 57 1/2	19 12 1/2 @ 19 62 1/2	19 10 @ 19 55	19 40 @ 19 80	19 50 @ 19 87 1/2	15 25 @ 16 00
21 55 @ 21 90	21 65 @ 21 95	19 50 @ 20 00	19 75 @ 20 00	19 85 @ 20 22 1/2	20 15 @ 20 35	15 45 @ 16 25
20 30 @ 21 50	20 60 @ 21 60	19 12 1/2 @ 19 62 1/2	19 20 @ 19 85	19 45 @ 20 10	.....	15 50 @ 16 50
20 88 @ 21 25	20 95 @ 21 35	19 25 @ 19 75	19 42 1/2 @ 19 75	19 65 @ 20 00	19 77 1/2 @ 20 07 1/2	15 70 @ 16 50
21 12 1/2 @ 21 37 1/2	21 32 1/2 @ 21 45	19 37 1/2 @ 19 87 1/2	19 60 @ 19 85	19 80 @ 20 07 1/2	.....	15 70 @ 16 50
20 97 1/2 @ 21 37 1/2	21 10 @ 21 37 1/2	19 12 1/2 @ 19 62 1/2	19 45 @ 19 85	19 75 @ 20 12 1/2	.....	15 70 @ 16 50
20 87 1/2 @ 21 12 1/2	21 07 1/2 @ 21 22 1/2	19 25 @ 19 75	19 50 @ 19 67 1/2	19 77 1/2 @ 19 95	19 87 1/2 @ 19 95	15 65 @ 16 35
20 87 1/2 @ 21 37 1/2	20 97 1/2 @ 21 42 1/2	19 50 @ 20 00	19 55 @ 19 90	19 75 @ 20 17 1/2	20 17 1/2 @ 20 25	15 55 @ 16 35
20 88 @ 21 22 1/2	20 97 1/2 @ 21 30	19 12 1/2 @ 19 62 1/2	19 20 @ 19 35	19 45 @ 20 00	19 57 1/2 @ 19 75	15 55 @ 16 30
20 77 1/2 @ 21 20	20 85 @ 21 30	19 37 1/2 @ 19 87 1/2	19 22 1/2 @ 19 60	19 50 @ 19 90	19 62 1/2 @ 19 95	15 30 @ 16 05
21 22 1/2 @ 21 45	21 30 @ 21 55	19 60 @ 20 00	19 75 @ 19 87 1/2	19 95 @ 20 15	20 05 @ 20 20	15 20 @ 15 90
20 92 1/2 @ 21 25	21 00 @ 21 32 1/2	19 37 1/2 @ 19 87 1/2	19 55 @ 19 85	19 80 @ 20 17 1/2	19 90 @ 20 20	15 15 @ 15 95
20 82 1/2 @ 20 96	20 90 @ 21 02 1/2	19 37 1/2 @ 19 87 1/2	19 45 @ 19 55	19 75 @ 19 80	19 80 @ 19 87 1/2	15 15 @ 16 00
20 85 @ 21 12 1/2	20 92 1/2 @ 21 17 1/2	19 37 1/2 @ 19 87 1/2	19 52 1/2 @ 19 57 1/2	19 65 @ 19 85	.....	19 87 1/2 @ 19 95
21 02 1/2 @ 21 27 1/2	21 12 1/2 @ 21 35	19 50 @ 20 00	19 80 @ 19 85	19 82 1/2 @ 20 15	20 07 1/2 @ 20 17 1/2	15 00 @ 15 90
21 25 @ 21 47 1/2	21 32 1/2 @ 21 50	19 75 @ 20 25	20 00 @ 20 00	20 00 @ 20 25	20 15 @ 20 30	15 00 @ 15 85
21 50 @ 21 77 1/2	21 60 @ 21 85	20 00 @ 20 50	20 05 @ 20 35	20 30 @ 20 60	20 40 @ 20 62 1/2	15 10 @ 15 95
21 70 @ 22 00	21 77 1/2 @ 22 07 1/2	20 25 @ 20 75	20 17 1/2 @ 20 57 1/2	20 45 @ 20 85	20 55 @ 20 92 1/2	15 20 @ 16 00
21 90 @ 22 10	22 00 @ 22 20	20 25 @ 20 75	20 60 @ 20 72 1/2	20 82 1/2 @ 20 97 1/2	20 90 @ 21 02 1/2	15 20 @ 16 00
21 80 @ 22 00	21 90 @ 22 10	.....	20 47 1/2 @ 20 60	20 70 @ 20 87 1/2	20 77 1/2 @ 20 95	15 15 @ 15 90
20 12 1/2 @ 22 10	20 25 @ 22 20	18 00 @ 20 75	18 20 @ 20 72 1/2	18 45 @ 20 97 1/2	18 90 @ 21 02 1/2	14 65 @ 16 50
11 45 @ 12 77 1/2	11 67 1/2 @ 12 90	11 62 1/2 @ 12 87 1/2	12 05 @ 12 72 1/2	12 15 @ 12 82 1/2	12 45 @ 12 95	9 10 @ 10 10

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months a

*WHEAT										**CORN						
Date	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept, per bu.	Contract, Spot, per bu.	Contract, May, per bu.								
1..	2 98 1/4	2 70	2 89	2 65	2 86	2 55	2 71	2 13 1/4	2 27	1 81	2 1 89	1 52	2 1 53 1/4	1 45	2 1 50	
2..	2 90	2 70	2 92	2 65	2 87	2 55	2 73	2 08 1/4	2 23	1 79	2 1 87 1/4	1 56	2 1 57 1/4	1 45	2 1 50	
3..	2 99	2 87	2 93	2 82	2 95	2 72	2 80	2 19 1/4	2 28	1 86	2 1 91 1/4	1 58	2 1 59 1/4	1 50 1/4	2 1 53	
4..	3 00	2 77	2 95	2 69	2 90	2 59	2 75	2 15	2 23 1/4	1 83	2 1 88 1/4	1 58	2 1 59 1/4	1 49 1/4	2 1 53 1/4	
5..	3 02	2 91 1/4	2 93 1/4	2 83 1/4	2 92 1/4	2 73 1/4	2 78 1/4	2 19	2 25	1 83	2 1 91	1 59	2 1 60	1 51 1/4	2 1 54	
6..	3 10	2 96	2 93 1/4	2 89	2 90 1/4	2 79	2 85 1/4	2 24 1/4	2 30	1 89	2 1 94 1/4	1 59	2 1 60 1/4	1 53	2 1 54	
7..	3 06	2 93 1/4	2 93	2 96	2 93 1/4	2 86	2 90	2 28	2 33 1/4	1 90	2 1 95	1 60	2 1 61 1/4	1 54	2 1 57	
8..	3 27	2 93 1/4	2 94	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
9..	3 26	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
10..	3 23	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
11..	3 23	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
12..	3 23	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
13..	3 23	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
14..	3 23	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
15..	3 10	2 93 1/4	2 93	2 93 1/4	2 93 1/4	2 97	2 93 1/4	2 40	2 40 1/4	2 00	2 2 09 1/4	1 60	2 1 64	1 58	2 1 60	
16..	2 83	2 85	2 80	2 85	2 87	2 14	2 22	1 98	2 2 13	1 98	2 2 13	1 98	2 2 13	1 98	2 2 13	
17..	2 83	2 85	2 80	2 85	2 87	2 14	2 22	1 98	2 2 13	1 98	2 2 13	1 98	2 2 13	1 98	2 2 13	
18..	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	
19..	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	
20..	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	
21..	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	
22..	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	
23..	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	2 99	
24..	2 81	2 88	2 86	2 88	2 86	2 81	2 88	2 16	2 23	1 86	2 1 93 1/4	1 90	2 1 99 1/4	1 86	2 1 90	
25..	2 81	2 88	2 86	2 88	2 86	2 81	2 88	2 16	2 23	1 86	2 1 93 1/4	1 90	2 1 99 1/4	1 86	2 1 90	
26..	2 72	2 80	2 72	2 80	2 72	2 72	2 80	2 01 1/4	2 10	1 80	2 1 88	1 58	2 1 59	1 57	2 1 57 1/4	
27..	2 72	2 80	2 72	2 80	2 72	2 72	2 80	2 01 1/4	2 10	1 80	2 1 88	1 58	2 1 59	1 57	2 1 57 1/4	
28..	2 61	2 70	2 61	2 70	2 58	2 58	2 70	1 93 1/4	2 00	1 70	2 1 83	1 53	2 1 53 1/4	1 45	2 1 63	
1917	2 61	2 70	2 61	2 70	2 58	2 58	2 70	1 93 1/4	2 00	1 70	2 1 83	1 53	2 1 53 1/4	1 45	2 1 63	
1916	1 06	2 22 1/4	1 06	2 19	1 16	2 26	1 04	2 18	1 05 1/4	2 18 1/4	1 07	2 17 1/4	60	2 78 1/4	68 1/4	2 77 1/4

MESS PORK					LARD			
Date	Spot, per bri.	July, per bri.	September, per bri.	October, per bri.	Spot, per 100 lbs.	July, per 100 lbs.		
1..	\$38 75	\$39 00	\$38 70	\$39 17 1/4	\$22 17 1/4	\$22 20	\$22 00	\$22 25
2..	39 30	39 55	39 10	39 70	22 52 1/4	22 55	22 35	22 60
3..	38 80	39 10	39 05	39 15	22 43 1/4	22 45	22 37 1/4	22 60
4..	38 25	38 50	38 27 1/4	38 80	22 25	22 30	22 25	22 45
5..	38 30	38 55	38 25	38 40	22 25	22 30	22 20	22 37 1/4
6..	37 75	38 00	37 75	38 15	22 25	22 30	22 15	22 37 1/4
7..	37 65	37 90	37 65	38 15	22 00	22 10	22 17 1/4	22 40
8..	38 00	38 25	38 15	38 30	22 17 1/4	22 27 1/4	22 23 1/4	22 35
9..	38 65	38 90	38 30	38 85	22 20	22 30	22 35	22 45
10..	38 75	39 00	38 75	39 07 1/4	22 30	22 40	22 40	22 55
11..	38 80	39 05	38 80	39 10	22 37 1/4	22 47 1/4	22 43 1/4	22 50
12..	38 90	39 15	38 90	39 15	22 53 1/4	22 53 1/4	22 53 1/4	22 60
13..	38 65	38 90	38 75	39 15	22 62 1/4	22 65	22 70	22 90
14..	38 60	38 75	38 30	38 85	22 60	22 70	22 55	22 80
15..	38 65	38 90	38 30	38 85	22 35	22 45	22 50	22 73 1/4
16..	38 00	38 25	38 30	38 55	22 50	22 60	22 50	22 65
17..	38 35	38 60	38 30	38 42 1/4	22 67 1/4	22 77 1/4	22 70	22 85
18..	38 25	38 50	38 30	38 65	22 40	22 50	22 55	22 77 1/4
19..	38 30	38 55	38 30	38 50	22 35	22 45	22 43 1/4	22 60
20..	37 95	38 20	37 85	38 25	22 20	22 30	22 27 1/4	22 50
21..	37 75	38 00	37 65	38 05	22 20	22 30	22 15	22 45
22..	37 60	37 85	37 60	37 95	22 02 1/4	22 12 1/4	22 15	22 37 1/4
23..	37 25	37 50	37 20	37 80	21 50	21 57 1/4	21 53 1/4	22 30
24..	37 00	37 25	36 40	37 15	21 05	21 15	21 13 1/4	21 67 1/4
25..	37 85	38 10	37 15	37 87 1/4	21 55	21 65	21 40	21 87 1/4
26..	37 85	38 10	37 75	38 05	21 37 1/4	21 47 1/4	21 53 1/4	21 75
1917	37 00	39 55	36 40	39 75	21 05	22 77 1/4	21 13 1/4	23 02 1/4
1916	22 50	24 50	21 20	24 10	12 50	13 15	12 25	13 35

*On the 11th, trading in Wheat for May delivery ceased and on the 12th committee fixed \$3.18 per bushel as the price on which all outstanding contracts must be settled. On the 15th trading in Wheat futures restricted to the July and September delivery and no PURCHASES allowed to be made except in liquidation of existing contracts. SALES allowed at not to exceed \$2.75 per bushel for the July delivery and \$2.45 for the September delivery.

THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1917.

**CORN			**OATS					RYE	BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot , per bu.	Spot, By Sample per bu.
1 38 1/4 @ 1 44 1/4	1 31 1/4 @ 1 36 1/4	96 @ 99	67 1/4 @ 69 1/4	66 1/4 @ 68 1/4	62 1/4 @ 66	54 1/4 @ 56 1/4	2 02 @ 2 03	1 35 @ 1 63	
1 37 1/4 @ 1 43	1 31 @ 1 35 1/4	92 @ 96 1/4	68 1/4 @ 69 1/4	66 1/4 @ 68 1/4	62 1/4 @ 64 1/4	54 1/4 @ 56	2 02 @ 2 05	1 33 @ 1 56	
1 42 1/4 @ 1 45 1/4	1 34 @ 1 37 1/4	96 @ 97	69 1/4 @ 68 1/4	67 1/4 @ 68 1/4	63 1/4 @ 65 1/4	55 1/4 @ 56	2 00 @ 2 04	1 45 @ 1 65	
1 41 1/4 @ 1 44 1/4	1 34 @ 1 36 1/4	95 1/4 @ 97 1/4	67 1/4 @ 66	66 1/4 @ 68	62 1/4 @ 64 1/4	54 1/4 @ 55 1/4	2 04	1 45 @ 1 62	
1 42 1/4 @ 1 44 1/4	1 35 @ 1 36 1/4	95 @ 97	68 1/4 @ 66 1/4	66 1/4 @ 67 3/4	63 1/4 @ 64 1/4	54 1/4 @ 55 1/4	2 05	1 43 @ 1 46	
1 43 1/4 @ 1 45 1/4	1 36 @ 1 37 1/4	97 1/4 @ 98 1/4	68 1/4 @ 66	67 1/4 @ 68	63 1/4 @ 64 1/4	54 1/4 @ 55 1/4	2 06	1 42 @ 1 63	
1 44 @ 1 45 1/4	1 36 @ 1 37 1/4	98 @ 98 1/4	69 1/4 @ 68 1/4	67 1/4 @ 68 1/4	63 1/4 @ 64 1/4	54 1/4 @ 55 1/4	2 10	1 38 @ 1 58	
1 47 @ 1 49 1/4	1 38 @ 1 40	1 00 @ 1 03 1/4	69 1/4 @ 68 1/4	69 1/4 @ 68 1/4	64 1/4 @ 65 1/4	55 1/4 @ 56 1/4	2 13 @ 2 15	1 40 @ 1 55	
1 46 1/4 @ 1 48 1/4	1 37 @ 1 39 1/4	1 00 @ 1 01 1/4	70 1/4 @ 68 1/4	68 1/4 @ 66 1/4	64 1/4 @ 65 1/4	55 1/4 @ 56 1/4	2 20	1 50 @ 1 60	
1 47 @ 1 49 1/4	1 38 @ 1 41 1/4	01 1/4 @ 01 02 1/4	71 1/4 @ 70	70 @ 67 1/4	65 1/4 @ 67	56 1/4 @ 57 1/4	2 35	1 50 @ 1 56	
1 46 1/4 @ 1 50 1/4	1 38 @ 1 42 1/4	01 1/4 @ 01 04	74 1/4 @ 70	70 @ 73 1/4	65 1/4 @ 67 1/4	56 1/4 @ 58	2 30 @ 2 35	1 40 @ 1 62	
1 50 @ 1 60 1/4	1 42 @ 1 54	05 @ 1 13	74 1/4 @ 70	67 1/4 @ 73 1/4	67 1/4 @ 64	56 1/4 @ 58	2 40	1 35 @ 1 58	
1 52 @ 1 56	1 45 @ 1 50	03 @ 1 08	72 1/4 @ 71	65 1/4 @ 63 1/4	55 1/4 @ 56 1/4	55 1/4 @ 56 1/4	2 35 @ 2 40	1 38 @ 1 63	
1 46 1/4 @ 1 53	1 40 @ 1 46 1/4	00 @ 01 04 1/4	71 1/4 @ 70 1/4	63 1/4 @ 65 1/4	55 1/4 @ 56 1/4	55 1/4 @ 56 1/4	2 35	1 42	
1 48 @ 1 54	1 43 @ 1 45 1/4	02 @ 01 05	71 1/4 @ 70 1/4	64 1/4 @ 65 1/4	55 1/4 @ 56 1/4	55 1/4 @ 56 1/4	2 30	1 30 @ 1 58	
1 48 @ 1 52 1/4	1 40 @ 1 44 1/4	00 @ 01 08 1/4	71 1/4 @ 70 1/4	64 1/4 @ 65 1/4	55 1/4 @ 56 1/4	55 1/4 @ 56 1/4	2 30	1 35 @ 1 60	
1 51 1/4 @ 1 57	1 43 @ 1 49 1/4	03 1/4 @ 1 13	72 1/4 @ 71 1/4	66 1/4 @ 63 1/4	56 1/4 @ 58	56 1/4 @ 58	2 38	1 40 @ 1 58	
1 54 1/4 @ 1 57 1/4	1 47 @ 1 50	07 1/4 @ 1 11 1/4	71 1/4 @ 71 1/4	66 1/4 @ 63 1/4	56 1/4 @ 57 1/4	56 1/4 @ 57 1/4	2 35	1 30 @ 1 58	
1 54 @ 1 56 1/4	1 47 @ 1 48 1/4	07 1/4 @ 1 09	71 1/4 @ 71 1/4	65 1/4 @ 66 1/4	55 1/4 @ 56 1/4	55 1/4 @ 56 1/4	2 35	1 42 @ 1 55	
1 55 1/4 @ 1 57 1/4	1 47 @ 1 48 1/4	06 1/4 @ 1 07 1/4	70 @ 70	64 1/4 @ 66 1/4	55 1/4 @ 56	55 1/4 @ 56	2 35 @ 2 38	1 38 @ 1 58	
1 51 1/4 @ 1 57	1 41 @ 1 47 1/4	02 @ 01 06 1/4	66 @ 64 1/4	63 @ 65	53 1/4 @ 55 1/4	53 1/4 @ 55 1/4	2 38	1 40 @ 1 52	
1 48 1/4 @ 1 53 1/4	1 35 @ 1 42 1/4	07 1/4 @ 1 02 1/4	64 1/4 @ 62 1/4	58 1/4 @ 61 1/4	52 1/4 @ 54 1/4	54 1/4 @ 55 1/4	2 40	1 33 @ 1 47	
1 46 1/4 @ 1 53 1/4	1 32 @ 1 39 1/4	04 1/4 @ 1 00	62 1/4 @ 65	58 1/4 @ 61 1/4	52 1/4 @ 54 1/4	54 1/4 @ 55 1/4	2 40	1 30 @ 1 44	
1 47 @ 1 52 1/4	1 36 @ 1 38 1/4	01 @ 01 06	65 @ 68 1/4	57 1/4 @ 59 1/4	51 1/4 @ 53 1/4	53 1/4 @ 54 1/4	2 40	1 40 @ 1 43	
1 39 1/4 @ 1 44	1 26 @ 1 31 1/4	02 1/4 @ 05 1/4	61 1/4 @ 65 1/4	57 1/4 @ 59 1/4	51 1/4 @ 53 1/4	52 1/4 @ 54 1/4	2 40	1 30 @ 1 44	
1 35 1/4 @ 1 42 1/4	1 22 @ 1 28 1/4	01 @ 03 1/4	59 1/4 @ 62 1/4	55 1/4 @ 58 1/4	49 1/4 @ 52	51 1/4 @ 53 1/4	2 35	1 30 @ 1 55	
1 35 1/4 @ 1 60 1/4	1 22 1/4 @ 1 54	91 @ 1 13	59 1/4 @ 74	66 @ 73 1/4	55 1/4 @ 73 1/4	49 1/4 @ 64	2 00 @ 2 40	1 39 @ 1 65	
68 1/4 @ 77 1/4	68 1/4 @ 77 1/4	59 1/4 @ 66	39 1/4 @ 49 1/4	38 1/4 @ 48 1/4	39 1/4 @ 44 1/4	38 1/4 @ 40 1/4	96 1/4 @ 99 1/4	60 1/4 @ 81	

LARD		SHORT RIB SIDES				LIVE HOGS	
September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	
22 10 @ 22 32 1/4	20 37 1/4 @ 20 87 1/4	20 85 @ 21 00	20 92 1/4 @ 21 10	.....	15 15 @ 15 90	
22 45 @ 22 73 1/4	20 75 @ 21 25	21 00 @ 21 27 1/4	21 15 @ 21 32 1/4	.....	15 15 @ 15 90	
22 47 1/4 @ 22 70	20 57 1/4 @ 21 07 1/4	20 92 1/4 @ 21 17 1/4	21 06 @ 21 27 1/4	.....	15 25 @ 16 00	
22 45 @ 22 55	20 32 1/4 @ 20 82 1/4	20 62 1/4 @ 20 87 1/4	20 75 @ 20 97 1/4	.....	15 20 @ 15 90	
22 32 1/4 @ 22 47 1/4	20 30 @ 20 90	20 55 @ 20 72 1/4	20 67 1/4 @ 20 82 1/4	.....	15 20 @ 15 85	
22 25 @ 22 60	20 12 1/4 @ 20 62 1/4	20 35 @ 20 65	20 50 @ 20 77 1/4	.....	15 10 @ 15 80	
22 30 @ 22 60	20 05 @ 20 55	20 45 @ 20 65	20 60 @ 20 80	.....	15 15 @ 15 85	
22 37 1/4 @ 22 52 1/4	20 15 @ 20 65	20 50 @ 20 67 1/4	20 67 1/4 @ 20 82 1/4	.....	15 30 @ 16 00	
22 52 1/4 @ 22 62 1/4	20 25 @ 20 75	20 60 @ 20 72 1/4	20 80 @ 20 87 1/4	.....	15 45 @ 16 15	
22 52 1/4 @ 22 70	20 30 @ 20 80	20 65 @ 20 77 1/4	20 80 @ 20 97 1/4	.....	15 60 @ 16 32 1/4	
22 52 1/4 @ 22 65	20 40 @ 20 90	20 67 1/4 @ 20 82 1/4	20 85 @ 20 97 1/4	.....	15 75 @ 16 50	
22 65 @ 22 15	20 60 @ 21 10	20 90 @ 21 25	21 05 @ 21 40	.....	15 85 @ 16 65	
22 80 @ 22 00	20 45 @ 20 95	20 80 @ 21 00	20 92 1/4 @ 21 12 1/4	.....	15 70 @ 16 45	
22 65 @ 22 57 1/4	20 35 @ 20 85	20 60 @ 20 90	20 75 @ 21 00	.....	15 65 @ 16 35	
22 57 1/4 @ 22 80	20 15 @ 20 65	20 55 @ 20 72 1/4	20 70 @ 20 90	.....	15 65 @ 16 40	
22 57 1/4 @ 22 73 1/4	20 30 @ 20 80	20 55 @ 20 70	20 80 @ 20 87 1/4	.....	15 60 @ 16 45	
22 80 @ 22 86	20 55 @ 21 05	20 75 @ 20 95	20 92 1/4 @ 21 12 1/4	.....	15 70 @ 16 50	
22 57 1/4 @ 22 57 1/4	20 50 @ 20 75	20 62 1/4 @ 20 90	20 77 1/4 @ 21 07 1/4	.....	15 65 @ 16 45	
22 55 @ 22 72 1/4	20 27 1/4 @ 20 72 1/4	20 60 @ 20 70	20 75 @ 20 87 1/4	.....	15 70 @ 16 55	
22 45 @ 22 65	20 20 @ 20 70	20 45 @ 20 62 1/4	20 62 1/4 @ 20 80	.....	15 70 @ 16 50	
22 22 1/4 @ 22 57 1/4	20 15 @ 20 65	20 45 @ 20 60	20 60 @ 20 80	.....	15 50 @ 16 30	
22 36 @ 22 50	20 00 @ 20 50	20 35 @ 20 52 1/4	20 55 @ 20 72 1/4	.....	15 35 @ 16 20	
1 70 @ 22 47 1/4	19 75 @ 20 25	20 15 @ 20 57 1/4	20 32 1/4 @ 20 75	.....	15 20 @ 16 20	
1 27 1/4 @ 21 80	19 75 @ 20 25	19 85 @ 20 20	20 02 1/4 @ 20 40	.....	15 15 @ 16 05	
1 60 @ 22 02 1/4	20 15 @ 20 65	20 40 @ 20 60	20 60 @ 20 87 1/4	.....	14 90 @ 15 75	
1 35 1/4 @ 21 95	20 30 @ 20 80	20 47 1/4 @ 20 75	20 67 1/4 @ 20 92 1/4	.....	15 10 @ 15 95	
1 27 1/4 @ 23 15	19 75 @ 21 25	19 85 @ 21 27 1/4	20 02 1/4 @ 21 40	.....	14 90 @ 16 65	
1 47 1/4 @ 23 25	13 00 @ 13 20	12 12 1/4 @ 13 00	12 10 @ 13 00	12 25 @ 13 15	.....	9 30 @ 10 35	

**Trading in Corn and Oats for May delivery ceased, prices fixed at \$1.61 1/4 per bushel for Corn and 73 1/4 cents per bushel for Oats on which to settle outstanding contracts.

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						*CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, Spot, per bu.	Contract, July, per bu.
1..	2 61 @ 2 71	2 61 @ 2 71	2 58 @ 2 71	1 93 @ 2 01	1 79 1/2 @ 1 85	.....	1 58 @ 1 58 1/2	1 36 1/2 @ 1 44
2..	2 64 @ 2 73	2 64 @ 2 73	2 64 @ 2 90	1 99 @ 2 20	1 83 @ 1 99	.....	1 61 @ 1 62	1 44 @ 1 49
4..	2 72 @ 2 81	2 72 @ 2 81	2 72 @ 2 86	2 07 @ 2 16	1 88 @ 1 98	.....	1 64 @ 1 65	1 46 @ 1 50
6..	2 77 @ 2 87	2 77 @ 2 87	2 82 @ 2 92	2 17 @ 2 22	1 93 @ 2 01	.....	1 71 @ 1 71 1/2	1 51 @ 1 57
7..	2 83 @ 2 90	2 83 @ 2 90	2 85 @ 2 97	2 30 @ 2 27	1 95 @ 1 99	.....	1 71 @ 1 72	1 51 1/2 @ 1 55 1/2
8..	2 85 @ 2 89	2 85 @ 2 89	2 85 @ 2 94	2 19 1/2 @ 2 24	1 93 @ 1 96 1/2	.....	1 71 @ 1 71 1/2	1 51 1/2 @ 1 56 1/2
9..	2 90 @ 3 05	2 90 @ 3 05	2 94 @ 3 10	2 29 @ 2 40	1 96 @ 2 02	.....	1 72 @ 1 72 1/2	1 55 1/2 @ 1 58
11..	2 94 @ 3 07	2 94 @ 3 07	2 93 @ 3 09	2 28 @ 2 39	1 98 @ 2 10	.....	1 72 @ 1 72 1/2	1 55 @ 1 59
12..	2 95 @ 3 07	2 95 @ 3 07	2 95 @ 3 09	2 30 @ 2 39	2 05 @ 2 11	.....	1 72 @ 1 73	1 56 @ 1 58 1/2
13..	2 95 @ 3 00	2 95 @ 3 00	2 95 @ 3 02	2 30 @ 2 32	2 06 1/2 @ 2 08	.....	1 72 @ 1 73	1 56 @ 1 58
14..	2 85 @ 2 91	2 85 @ 2 91	2 90 @ 3 01	2 25 @ 2 31	2 00 @ 2 06	.....	1 72 @ 1 73 1/2	1 54 @ 1 57 1/2
15..	2 77 @ 2 89	2 77 @ 2 89	2 87 @ 2 94	2 22 @ 2 29	1 93 @ 2 01	.....	1 70 @ 1 71	1 53 1/2 @ 1 56 1/2
16..	2 76 @ 2 83	2 76 @ 2 83	2 86 @ 2 88	2 21 @ 2 23	1 94 @ 1 96	.....	1 71 @ 1 72	1 55 @ 1 57 1/2
18..	2 48 @ 2 54	2 48 @ 2 70	2 76 @ 2 85	2 11 1/2 @ 2 20	1 85 @ 1 95	.....	1 71 @ 1 71 1/2	1 54 1/2 @ 1 57
19..	2 48 @ 2 54	2 48 @ 2 70	2 53 @ 2 64	2 03 @ 2 09	1 78 @ 1 83	.....	1 70 @ 1 70 1/2	1 54 @ 1 55 1/2
20..	2 35 @ 2 35	2 35 @ 2 39	2 50 @ 2 54	2 02 @ 2 04	1 75 @ 1 81	.....	1 67 @ 1 68	1 51 1/2 @ 1 54 1/2
21..	2 28 @ 2 41	2 28 @ 2 41	2 50 @ 2 58	2 00 1/2 @ 2 06	1 75 1/2 @ 1 80	.....	1 66 @ 1 69 1/2	1 51 1/2 @ 1 53 1/2
22..	2 38 @ 2 43	2 38 @ 2 43	2 58 @ 2 68	2 08 @ 2 13	1 78 @ 1 84	.....	1 71 @ 1 72	1 53 1/2 @ 1 56 1/2
23..	2 38 @ 2 46	2 38 @ 2 46	2 60 @ 2 65	2 10 @ 2 16	1 85 @ 1 90	.....	1 72 @ 1 73 1/2	1 55 1/2 @ 1 58 1/2
25..	2 38 @ 2 42	2 38 @ 2 42	2 58 @ 2 60	2 08 @ 2 10	1 82 1/2 @ 1 85	.....	1 72 @ 1 73 1/2	1 54 1/2 @ 1 57 1/2
26..	2 35 @ 2 40	2 38 @ 2 45	2 59 @ 2 60	2 09 @ 2 10	1 83 1/2 @ 1 87	.....	1 72 @ 1 73 1/2	1 54 1/2 @ 1 57
27..	2 26 @ 2 38	2 29 @ 2 43	2 51 @ 2 58	2 01 @ 2 08	1 78 @ 1 84	.....	1 72 @ 1 73 1/2	1 54 @ 1 56 1/2
28..	2 24 @ 2 31	2 27 @ 2 36	2 49 @ 2 51	1 99 @ 2 01 1/2	1 80 @ 1 82	.....	1 73 @ 1 74	1 55 1/2 @ 1 57 1/2
29..	2 25 @ 2 32 1/2	2 28 @ 2 37 1/2	2 50 @ 2 52 1/2	2 00 @ 2 02 1/2	1 80 @ 1 82	.....	1 73 @ 1 74 1/2	1 56 1/2 @ 1 57 1/2
30..	2 25 @ 2 32	2 28 @ 2 37	2 50 @ 2 52	2 00 @ 2 02	1 80 1/2 @ 1 83	.....	1 75 @ 1 76	1 56 1/2 @ 1 58 1/2
1917	2 24 @ 3 07	2 27 @ 3 07	2 49 @ 3 10	1 93 @ 2 40	1 75 @ 2 11	.....	1 58 @ 1 76	1 36 1/2 @ 1 59
1916	0 11 @ 1 07 1/2	98 1/2 @ 1 07 1/2	1 06 1/2 @ 1 18	99 1/2 @ 1 08 1/2	1 02 1/2 @ 1 09 1/2	1 05 1/2 @ 1 11 1/2	69 1/2 @ 78 1/2	68 1/2 @ 75 1/2

Date	MESS PORK				LARD	
	Spot, per bri.	July, per bri.	September, per bri.	October, per bri.	Spot, per 100 lbs.	July, per 100 lbs.
1..	\$38 25 @ 38 50	\$37 75 @ 38 25	\$37 70 @ 38 15	\$.....	\$21 47 1/2 @ 21 57 1/2	\$21 32 1/2 @ 21 73 1/2
2..	38 45 @ 38 70	38 35 @ 38 60	38 10 @ 38 37 1/2	.....	21 40 @ 21 50	21 45 @ 21 65
4..	38 00 @ 38 25	38 00 @ 38 32 1/2	38 00 @ 38 12 1/2	.....	21 20 @ 21 30	21 20 @ 21 43 1/2
6..	37 75 @ 38 00	37 55 @ 38 05	37 60 @ 37 90	.....	21 10 @ 21 20	21 17 1/2 @ 21 37 1/2
7..	37 75 @ 38 00	37 70 @ 37 75	.....	37 75	21 17 1/2 @ 21 27 1/2	21 25 @ 21 37 1/2
8..	38 00 @ 38 25	37 85 @ 37 95	.....	37 95	21 17 1/2 @ 21 27 1/2	21 27 1/2 @ 21 37 1/2
9..	38 25 @ 38 50	38 05 @ 38 30	38 05 @ 38 30	.....	21 40 @ 21 55	21 42 1/2 @ 21 55
11..	38 75 @ 39 00	38 25 @ 38 80	38 20 @ 38 75	.....	21 52 1/2 @ 21 65	21 42 1/2 @ 21 65
12..	38 35 @ 39 10	38 80 @ 38 95	38 85 @ 39 00	.....	21 52 1/2 @ 21 65	21 60 @ 21 75
13..	38 60 @ 38 85	38 20 @ 38 60	38 35 @ 38 90	.....	21 47 1/2 @ 21 60	21 47 1/2 @ 21 62 1/2
14..	38 35 @ 38 60	38 30 @ 38 60	38 55 @ 38 80	.....	21 32 1/2 @ 21 45	21 45 @ 21 60
15..	38 30 @ 38 55	38 15 @ 38 30	38 40 @ 38 55	.....	21 30 @ 21 43 1/2	21 37 1/2 @ 21 45
16..	38 40 @ 38 65	38 15 @ 38 45	38 65 @ 38 70	.....	21 53 1/2 @ 21 60	21 30 @ 21 67 1/2
18..	38 60 @ 38 70	38 55 @ 38 75	38 85 @ 39 05	.....	21 45 @ 21 57 1/2	21 57 1/2 @ 21 73 1/2
19..	38 65 @ 38 75	38 47 1/2 @ 38 65	38 80 @ 39 00	38 52 1/2 @ 38 57 1/2	21 47 1/2 @ 21 62 1/2	21 50 @ 21 62 1/2
20..	38 80 @ 38 90	38 60 @ 38 80	38 85 @ 39 15	.....	21 53 1/2 @ 21 67 1/2	21 55 @ 21 70
21..	39 20 @ 39 30	38 52 1/2 @ 39 20	38 92 1/2 @ 39 55	.....	21 45 @ 21 60	21 57 1/2 @ 21 67 1/2
22..	39 80 @ 39 90	39 25 @ 39 80	39 45 @ 40 10	.....	21 50 @ 21 65	21 60 @ 21 70
23..	40 00 @ 40 10	39 95 @ 40 10	40 00 @ 40 35	.....	21 42 1/2 @ 21 57 1/2	21 57 1/2 @ 21 75
25..	39 75 @ 39 85	.....	39 80 @ 40 05	.....	21 35 @ 21 60	21 50 @ 21 63 1/2
26..	39 00 @ 39 10	.....	39 05 @ 39 50	.....	20 55 @ 21 10	21 10 @ 21 40
27..	39 25 @ 39 37 1/2	.....	39 30 @ 39 65	.....	21 23 1/2 @ 21 27 1/2	21 12 1/2 @ 21 35
28..	39 35 @ 39 45	.....	39 40 @ 39 62 1/2	.....	21 10 @ 21 25	21 15 @ 21 27 1/2
29..	39 10 @ 39 20	39 05 @ 39 20	39 27 1/2 @ 39 37 1/2	.....	20 90 @ 21 05	21 05 @ 21 17 1/2
30..	39 15 @ 39 25	39 00 @ 39 15	38 90 @ 39 20	.....	20 70 @ 20 85	20 70 @ 21 00
1917	37 75 @ 40 10	37 55 @ 40 10	37 60 @ 40 35	38 52 1/2 @ 38 65	21 70 @ 21 67 1/2	20 70 @ 21 75
1916	20 75 @ 25 75	20 42 1/2 @ 25 60	20 45 @ 24 90	20 30 @ 20 37 1/2	12 22 1/2 @ 13 20	12 15 @ 13 25

*On the 6th a maximum price of \$1.65 per bushel was put on all future deliveries of Corn.

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during June, 1917

*CORN			OATS					RYE	BARLEY
Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	Spot, by sample, per bu.
1 24 1/2 @ 1 30 1/4	92 @ 95	.....	62	58 1/2 @ 58 1/2	49 1/2 @ 51 1/4	51 1/4 @ 53	.....	2 37	1 25 @ 1 50
1 30 1/2 @ 1 34 1/4	94 1/2 @ 97 1/4	.....	62 1/2	58 1/2 @ 59	50 1/2 @ 51 1/4	52 1/2 @ 53 1/4	.....	2 37	1 25 @ 1 38
1 32 1/2 @ 1 37	95 @ 97 1/4	.....	62	57 1/2 @ 59	49 1/2 @ 51 1/4	51 1/4 @ 53	.....	2 40	1 20 @ 1 46
1 39 @ 1 44 1/4	98 1/2 @ 1 05	.....	62 1/2	58 1/2 @ 60 1/2	50 1/2 @ 52 1/2	53 @ 54 1/4	2 34 @ 2 40	2 34	1 28 @ 1 50
1 42 1/2 @ 1 46 1/4	1 00 @ 1 04 1/4	.....	63 1/2	59 1/2 @ 61 1/2	51 @ 52 1/4	53 @ 54 1/4	.....	2 40	1 22 @ 1 40
1 41 @ 1 46 1/4	98 1/2 @ 1 03 1/4	.....	64	58 1/2 @ 60	50 1/2 @ 51 1/4	52 1/2 @ 53 1/4	2 30 @ 2 40	2 30	1 23 @ 1 45
1 47 1/2 @ 1 50 1/4	1 05 @ 1 10 1/4	.....	65 1/2	60 1/2 @ 62 1/2	52 @ 53 1/2	54 @ 55 1/2	.....	2 40	1 23 @ 1 40
1 47 1/2 @ 1 52 1/4	1 08 1/2 @ 1 16	.....	65 1/2	60 1/2 @ 62 1/2	52 1/2 @ 53 1/2	54 @ 55 1/2	2 40 @ 2 43	2 40	96 @ 1 40
1 47 1/2 @ 1 52 1/4	1 10 @ 1 16	.....	65 1/2	60 1/2 @ 62 1/2	52 1/2 @ 53 1/2	54 @ 55 1/2	.....	2 41	1 20 @ 1 40
1 47 @ 1 51 1/4	1 10 @ 1 14 1/4	1 15	65 1/2	62 1/2 @ 64 1/2	53 1/2 @ 54 1/2	55 1/2 @ 56 1/2	.....	2 43	1 10 @ 1 43
1 45 1/2 @ 1 51	1 09 @ 1 14 1/4	1 12 1/4	67	62 1/2 @ 64 1/2	53 1/2 @ 54 1/2	54 1/2 @ 55 1/2	.....	2 43	1 26 @ 1 45
1 44 1/2 @ 1 48	1 07 @ 1 11	.....	68 1/2	62 1/2 @ 64 1/2	52 1/2 @ 53 1/2	54 1/2 @ 55 1/2	2 41 @ 2 43	2 41	1 28 @ 1 40
1 47 1/2 @ 1 50	1 09 @ 1 12 1/4	1 11 @ 1 12 1/4	69	64 1/2 @ 66 1/2	53 1/2 @ 54 1/2	55 1/2 @ 56 1/2	2 42 @ 2 45	2 42	1 26 @ 1 41
1 46 @ 1 49 1/4	1 07 @ 1 10 1/4	1 08 1/2 @ 1 11 1/4	67 1/2	63 1/2 @ 65 1/2	52 1/2 @ 53 1/2	54 1/2 @ 55 1/2	2 40 @ 2 42	2 40	1 10 @ 1 40
1 43 1/2 @ 1 48 1/4	1 05 @ 1 08 1/4	1 06 1/2 @ 1 09 1/4	67	62 1/2 @ 63 1/2	51 1/2 @ 52 1/2	53 1/2 @ 54 1/2	2 42 @ 2 43	2 42	1 20 @ 1 42
1 40 1/2 @ 1 46 1/4	1 05 @ 1 10	1 07 @ 1 10 1/4	65 1/2	60 @ 63 1/2	51 1/2 @ 53	53 1/2 @ 54 1/2	.....	2 42	1 22 1/2 @ 1 40
1 40 1/2 @ 1 47 1/4	1 06 @ 1 09 1/4	1 07 1/2 @ 1 09 1/4	66 1/2	61 1/2 @ 62 1/2	51 1/2 @ 53 1/2	53 1/2 @ 54 1/2	2 40 1/4	2 40 1/4	1 30 @ 1 40
1 43 1/2 @ 1 47 1/4	1 08 @ 1 10 1/4	1 09 1/2 @ 1 11 1/4	67 1/2	62 1/2 @ 63 1/2	52 1/2 @ 53 1/2	54 1/2 @ 55 1/2	2 40 @ 2 41	2 40	1 20 @ 1 46
1 46 1/2 @ 1 48 1/4	1 10 @ 1 12	1 11 1/2 @ 1 12 1/2	67 1/2	62 1/2 @ 64	53 @ 54	54 1/2 @ 55 1/2	.....	2 40	1 20 @ 1 52
1 45 1/2 @ 1 48 1/4	1 09 @ 1 11 1/4	1 10 1/2 @ 1 11 1/4	66 1/2	62 1/2 @ 63 1/2	52 1/2 @ 53 1/2	54 1/2 @ 55 1/2	2 40 @ 2 42	2 40	1 10 @ 1 50
1 45 @ 1 48	1 06 @ 1 10	1 07 1/2 @ 1 10 1/4	66 1/2	62 1/2 @ 63	52 1/2 @ 53	54 1/2 @ 54 1/2	.....	2 42	1 20 @ 1 45
1 44 1/2 @ 1 47 1/4	1 06 @ 1 09 1/4	1 07 1/2 @ 1 09 1/4	67 1/2 @ 67 1/2	62 1/2 @ 63 1/2	52 1/2 @ 53 1/2	54 1/2 @ 55 1/2	.....	2 41	1 15 @ 1 45
1 46 @ 1 48 1/4	1 07 @ 1 09 1/4	1 08 1/2 @ 1 10	68 1/2	63 1/2 @ 64 1/2	53 @ 55	54 1/2 @ 57	2 40 @ 2 41	2 40	1 10 @ 1 40
1 45 1/2 @ 1 47 1/4	1 07 @ 1 09 1/4	1 07 1/2 @ 1 09 1/4	68 1/2	64 1/2 @ 65	54 @ 56 1/2	56 1/2 @ 57	2 38 @ 2 40	2 38	1 05 @ 1 40
1 45 1/2 @ 1 47 1/4	1 06 @ 1 09 1/4	1 06 1/2 @ 1 08 1/4	69	64 1/2 @ 65 1/2	53 1/2 @ 56 1/2	55 1/2 @ 57 1/2	2 38 @ 2 40	2 38	1 20 @ 1 40

1 24 1/2 @ 1 52 1/4	92 @ 1 16	1 06 1/2 @ 1 15	62 @ 69	58 1/2 @ 60 1/2	49 1/2 @ 55 1/4	51 1/4 @ 57 1/4	.....	2 34 @ 2 45	96 @ 1 52
68 1/2 @ 74 1/4	50 1/2 @ 64 1/4	63 @ 66	87 1/2 @ 41 1/4	37 1/2 @ 40 1/4	38 @ 39 1/2	39 1/2 @ 41	.....	97 @ 99 1/4	58 @ 1 78

LARD		SHORT RIB SIDES				LIVE HOGS	
September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	
21 50 @ 21 87 1/4	20 50 @ 21 00	20 57 1/2 @ 20 97 1/4	20 77 1/2 @ 21 15	.....	15 25 @ 16 05	
21 60 @ 21 77 1/4	20 67 1/2 @ 21 17 1/4	20 87 1/2 @ 21 07 1/4	20 87 1/2 @ 21 15	.....	15 35 @ 16 10	
21 30 @ 21 57 1/4	20 42 1/2 @ 20 92 1/4	20 72 1/2 @ 20 95	20 82 1/2 @ 20 97 1/4	.....	15 30 @ 16 10	
21 30 @ 21 47 1/4	20 40 @ 20 90	20 55 @ 20 75	20 70 @ 20 90	.....	15 20 @ 16 00	
21 32 1/2 @ 21 47 1/4	20 30 @ 20 80	20 62 1/2 @ 20 70	20 72 1/2 @ 20 82 1/4	.....	15 20 @ 16 00	
21 40 @ 21 47 1/4	20 40 @ 20 90	20 60 @ 20 75	20 75 @ 20 87 1/4	.....	15 15 @ 15 90	
21 50 @ 21 80	20 55 @ 21 05	20 77 1/2 @ 20 90	20 97 1/2 @ 21 07 1/4	.....	15 00 @ 15 85	
21 55 @ 21 80	20 75 @ 21 25	20 87 1/2 @ 21 07 1/4	21 00 @ 21 20	.....	14 80 @ 15 70	
21 72 1/2 @ 21 87 1/4	20 75 @ 21 25	21 05 @ 21 20	21 17 1/2 @ 21 32 1/4	.....	14 75 @ 15 65	
21 72 1/2 @ 21 80	20 65 @ 21 15	20 92 1/2 @ 21 05	21 15 @ 21 25	.....	14 60 @ 15 85	
21 62 1/2 @ 21 80	20 60 @ 21 10	20 85 @ 21 02 1/4	21 10 @ 21 30	.....	14 75 @ 15 90	
21 57 1/2 @ 21 80	20 80 @ 21 10	20 87 1/2 @ 20 92 1/4	21 10 @ 21 30	.....	14 80 @ 16 05	
21 75 @ 21 85	20 70 @ 21 10	20 90 @ 21 07 1/4	21 10 @ 21 32 1/4	.....	14 85 @ 16 05	
21 75 @ 21 85	20 67 1/2 @ 21 07 1/4	21 00 @ 21 10	21 25 @ 21 37 1/4	.....	14 85 @ 16 10	
21 65 @ 21 82 1/4	20 80 @ 21 30	21 00 @ 21 17 1/4	21 25 @ 21 40	.....	15 00 @ 16 15	
21 77 1/2 @ 21 92 1/4	20 90 @ 21 45	21 20 @ 21 30	21 37 1/2 @ 21 50	.....	15 15 @ 16 20	
21 77 1/2 @ 21 90	21 00 @ 21 50	21 32 1/2 @ 21 42 1/4	21 45 @ 21 60	.....	15 10 @ 16 15	
21 77 1/2 @ 21 92 1/4	21 50 @ 22 00	21 42 1/2 @ 21 85	21 55 @ 21 95	.....	15 00 @ 16 15	
21 80 @ 21 92 1/4	21 50 @ 22 00	21 77 1/2 @ 21 95	21 82 1/2 @ 22 07 1/4	.....	14 75 @ 16 05	
21 70 @ 21 87 1/4	21 50 @ 22 00	21 75 @ 21 85	21 72 1/2 @ 21 85	.....	14 65 @ 15 95	
21 50 @ 21 70	21 15 @ 21 65	21 40 @ 21 70	21 55 @ 21 85	.....	14 60 @ 15 90	
21 30 @ 21 60	21 35 @ 21 85	.....	21 47 1/2 @ 21 77 1/4	.....	14 40 @ 15 85	
21 40 @ 21 52 1/4	21 35 @ 21 85	21 55 @ 21 82 1/4	21 65 @ 21 75	.....	14 35 @ 15 85	
21 27 1/2 @ 21 45	21 10 @ 21 60	21 35 @ 21 42 1/4	21 47 1/2 @ 21 65	.....	14 25 @ 15 80	
20 87 1/2 @ 21 25	21 10 @ 21 60	21 10 @ 21 37 1/4	21 22 1/2 @ 21 47 1/4	.....	14 10 @ 15 60	
20 97 1/2 @ 21 92 1/4	20 30 @ 22 00	20 55 @ 21 95	20 70 @ 22 07 1/4	.....	14 10 @ 16 20	
2 27 1/2 @ 13 45	11 87 1/2 @ 14 00	12 00 @ 13 77 1/4	12 10 @ 13 90	.....	8 80 @ 10 15	

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT						*CORN	
	No. 2 Red, Spot, per bu.	No. 2 Hard, Spot, per bu.	No. 1 Northern Spot, per bu.	Contract July, per bu.	Contract Sept., per bu.	Contract Dec., per bu.	Contract Spot, per bu.	Contract July, per bu.
2.	2 16 @ 2 30	2 21 @ 2 30	2 31 @ 2 40	2 01 @ 2 05	1 82 @ 1 88	.....	1 77 @ 1 78	1 58 @ 1 60½
5.	2 15 @ 2 20	2 20 @ 2 25	2 30 @ 2 35	2 09 @ 2 10	1 84 @ 1 90	.....	1 81 @ 1 82	1 60 @ 1 62½
6.	2 15 @ 2 20	2 20 @ 2 25	2 30 @ 2 35	2 10 @ 2 20	1 91 @ 1 96	.....	1 82 @ 1 83	.....
7.	2 10 @ 2 20	2 15 @ 2 25	2 17 @ 2 30	2 07 @ 2 10	1 91 @ 1 94	.....	1 84 @ 1 85	.....
9.	2 10 @ 2 20	2 15 @ 2 25	2 25 @ 2 35	2 01½ @ 2 07	1 90½ @ 1 93	.....	1 83 @ 1 84	.....
10.	2 10 @ 2 20	2 15 @ 2 25	2 25 @ 2 35	2 02½ @ 2 05	1 91 @ 1 91½	.....	1 85 @ 1 86	.....
11.	2 10 @ 2 20	2 15 @ 2 25	2 28 @ 2 35	2 03 @ 2 06	1 89 @ 1 91½	.....	1 90 @ 1 91	.....
12.	2 10 @ 2 20	2 20 @ 2 30	2 30 @ 2 35	2 03 @ 2 06	1 92 @ 1 93	.....	1 92 @ 1 92½	.....
13.	2 10 @ 2 20	2 20 @ 2 25	2 30 @ 2 35	2 03 @ 2 04	1 93 @ 1 95	.....	1 93 @ 1 93½	.....
14.	2 15 @ 2 20	2 20 @ 2 30	2 35 @ 2 40	2 04	1 95 @ 1 95½	.....	1 94 @ 1 95	.....
16.	2 15 @ 2 20	2 30 @ 2 35	2 38 @ 2 40	2 04 @ 2 05½	1 95 @ 1 95½	.....	1 94 @ 1 94½	.....
17.	2 15 @ 2 20	2 30 @ 2 35	2 38 @ 2 40	2 06 @ 2 07	1 92 @ 1 96	.....	1 96 @ 1 96½	.....
18.	2 25 @ 2 30	2 35 @ 2 40	2 60 @ 2 65	2 17 @ 2 26	1 85½ @ 2 06	.....	2 01 @ 2 02	.....
19.	2 30 @ 2 40	2 40 @ 2 45	2 70 @ 2 75	2 26 @ 2 42	2 06½ @ 2 12	.....	2 04 @ 2 06	.....
20.	2 45 @ 2 50	2 45 @ 2 50	2 70 @ 2 80	2 45 @ 2 50	2 17 @ 2 19	.....	2 06 @ 2 07	.....
21.	2 50 @ 2 55	2 55 @ 2 60	2 80 @ 2 95	2 50 @ 2 56	2 18 @ 2 27½	.....	2 13 @ 2 14	.....
22.	2 59 @ 2 60	2 60 @ 2 65	2 95 @ 3 00	2 56 @ 2 60	2 28 @ 2 34	.....	2 24 @ 2 25	.....
23.	2 59 @ 2 65	2 60 @ 2 65	2 95 @ 3 00	2 54 @ 2 59	2 25 @ 2 32	.....	2 24 @ 2 25	.....
24.	2 40 @ 2 44	2 45 @ 2 50	2 85 @ 2 95	2 37 @ 2 44	2 15 @ 2 23½	.....	2 22 @ 2 23½	.....
26.	2 43 @ 2 45	2 45 @ 2 55	2 85 @ 2 95	2 42 @ 2 46½	2 17 @ 2 23	.....	2 24 @ 2 25	.....
27.	2 58 @ 2 60	2 60 @ 2 65	2 85 @ 2 95	2 49 @ 2 53	2 23 @ 2 28	.....	2 26 @ 2 28½	.....
28.	2 65 @ 2 65	2 65 @ 2 70	2 90 @ 3 00	2 60 @ 2 64	2 28 @ 2 30	.....	2 28 @ 2 29	.....
30.	2 60 @ 2 64	2 65 @ 2 70	2 90 @ 2 95	2 61 @ 2 63	2 23 @ 2 30	.....	2 29 @ 2 30	.....
31.	2 62 @ 2 66	2 65 @ 2 70	2 90 @ 2 95	2 64 @ 2 74	2 17 @ 2 22½	.....	2 31 @ 2 32	.....
1917	2 10 @ 2 16	2 15 @ 2 20	2 17 @ 2 20	2 01 @ 2 74	1 82 @ 2 34	.....	1 77½ @ 2 32	1 58 @ 1 62½
1918	1 04 @ 1 28½	1 06 @ 1 30	1 10 @ 1 31½	1 01 @ 1 22½	1 04½ @ 1 24½	1 07½ @ 1 27½	78 @ 84½	75 @ 84½

Date	MESS PORK				LARD	
	Spot, per brl.	September, per brl.	October, per brl.	January, per brl.	Spot, per 100 lbs.	September, per 100 lbs.
2.	\$40 00 @ 40 10	\$39 40 @ 39 90	.....	.....	\$21 13½ @ 21 17½	\$21 12½ @ 21 55
5.	40 15 @ 40 25	39 95 @ 40 30	.....	.....	21 15 @ 21 20	21 45 @ 21 70
6.	40 10 @ 40 20	39 80 @ 40 15	.....	.....	21 05 @ 21 07½	21 33½ @ 21 55
7.	40 00 @ 40 10	39 80 @ 39 82½	.....	.....	20 95 @ 21 00	21 25 @ 21 42½
9.	40 10 @ 40 20	39 50 @ 39 92½	.....	.....	20 80 @ 20 90	21 03½ @ 21 22½
10.	40 60 @ 40 70	40 05 @ 40 30	.....	.....	21 00 @ 21 10	21 07½ @ 21 40
11.	40 60 @ 40 70	40 15 @ 40 32½	.....	.....	20 97½ @ 21 07½	21 23½ @ 21 32½
12.	40 25 @ 40 50	40 10 @ 40 40	.....	.....	20 90 @ 21 00	21 20 @ 21 32½
13.	40 25 @ 40 50	39 70 @ 40 25	.....	.....	20 60 @ 20 70	20 85 @ 21 20
14.	40 25 @ 40 50	40 00 @ 40 22½	.....	.....	20 87½ @ 20 92½	21 02½ @ 21 17½
16.	40 25 @ 40 50	39 80 @ 39 95	.....	.....	20 75 @ 20 80	20 97½ @ 21 10
17.	40 25 @ 40 50	39 75 @ 39 80	.....	.....	20 60 @ 20 70	20 87½ @ 21 05
18.	40 25 @ 40 50	39 60 @ 39 80	.....	.....	20 35 @ 20 40	20 55 @ 20 75
19.	40 25 @ 40 50	39 45 @ 39 75	.....	.....	20 15 @ 20 30	20 10 @ 20 57½
20.	40 25 @ 40 50	39 62½ @ 39 77½	.....	.....	20 20 @ 20 25	20 27½ @ 20 50
21.	40 35 @ 40 60	40 00 @ 40 20	.....	.....	20 32½ @ 20 37½	20 57½ @ 20 67½
23.	40 75 @ 41 00	40 30 @ 40 70	.....	.....	20 50 @ 20 55	21 62½ @ 20 83½
24.	40 50 @ 40 75	..... 40 20	.....	.....	20 25 @ 20 30	20 37½ @ 20 77½
25.	40 50 @ 40 75	40 30 @ 40 62½	.....	.....	20 50 @ 20 55	20 70 @ 20 77½
26.	40 90 @ 41 15	40 35 @ 40 75	.....	.....	20 45 @ 20 60	20 65 @ 20 77½
27.	40 75 @ 41 00	40 25 @ 40 45	.....	.....	20 25 @ 20 35	20 42½ @ 20 67½
28.	40 35 @ 40 60	40 50 @ 40 60	.....	.....	20 52½ @ 20 62½	20 60 @ 20 77½
30.	40 25 @ 40 50	40 35 @ 40 55	.....	.....	20 65 @ 20 70	20 70 @ 20 85
31.	40 10 @ 40 35	40 50 @ 40 70	.....	.....	20 95 @ 21 00	20 83½ @ 21 22½
1917	40 00 @ 41 15	39 40 @ 40 75	.....	.....	20 15 @ 21 20	20 10 @ 21 70
1918	25 37½ @ 27 50	24 30 @ 25 07½	.....	22 00	12 57½ @ 13 32½	12 55 @ 13 55

*On the 5th trading in Corn for July delivery ceased and \$1.65 per bushel fixed as the prices on which to settle all outstanding contracts.

On the 12th \$1.28 per bushel was fixed as the maximum price for Corn for December 1917 delivery, and also for any delivery during 1918.

On the 31st trading in Corn for September delivery ceased and \$1.65 per bushel fixed as the price on which to settle all outstanding contracts.

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time, during July, 1917.

*CORN			OATS					RYE	BARLEY
Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	No. 2 Spot, per bu.	Spot, By Sample, per bu.
1 47½ @ 1 50½	1 08 @ 1 10½	1 08 @ 1 10½	70½ @ 85½ @ 86½	64½ @ 85½	64½ @ 85½	56½ @ 87½	.....	2 38 @ 2 40	1 15 @ 1 32½
1 49½ @ 1 58½	1 09 @ 1 15½	1 09 @ 1 15½	71½ @ 86 @ 88	65½ @ 86½	55½ @ 85½	56½ @ 88½	.....	2 40	1 18 @ 1 38
1 54½ @ 1 57½	1 14 @ 1 19½	1 12 @ 1 18½	70 @ 85½ @ 88	64½ @ 86½	54½ @ 86½	56½ @ 88½	.....	2 42	1 20 @ 1 40
1 55 @ 1 57½	1 14 @ 1 18½	1 14 @ 1 18	70 @ 85½ @ 86½	64½ @ 86½	54½ @ 86½	56½ @ 87½	62	2 42 @ 2 43	1 20 @ 1 38
1 54½ @ 1 58½	1 16 @ 1 18½	1 15 @ 1 17½	68½ @ 84½ @ 86	64½ @ 86	54½ @ 86½	56½ @ 87½	.....	2 41	1 08 @ 1 40
1 54½ @ 1 57½	1 16 @ 1 21½	1 15 @ 1 20½	72 @ 84½ @ 87	64½ @ 87	54½ @ 86½	56½ @ 87½	.....	2 40	1 35
1 56½ @ 1 60½	1 18 @ 1 24½	1 18 @ 1 24	73½ @ 86½ @ 88½	65½ @ 87	57½ @ 88½	57½ @ 88½	60½	2 41	1 37
1 58½ @ 1 60½	1 15 @ 1 19	1 14 @ 1 17½	74 @ 88½ @ 89½	65½ @ 88½	57½ @ 88½	57½ @ 88½	.....	2 37 @ 2 41	1 35 @ 1 50
1 58½ @ 1 61	1 11 @ 1 17½	1 10 @ 1 16½	73½ @ 87½ @ 89½	65 @ 88½	56½ @ 88½	56½ @ 88½	.....	2 25 @ 2 30	1 37
1 58½ @ 1 59½	1 11 @ 1 13½	1 10 @ 1 12½	74 @ 88 @ 88½	65 @ 88½	56½ @ 87½	56½ @ 87½	.....	2 20	1 39 @ 1 40
1 58½ @ 1 60½	1 08 @ 1 13½	1 07 @ 1 12½	73½ @ 88 @ 89½	64½ @ 88½	55½ @ 87½	55½ @ 87½	.....	2 10 @ 2 12	1 38 @ 1 55½
1 58½ @ 1 60	1 09 @ 1 13½	1 08 @ 1 11½	73½ @ 87½ @ 89½	63½ @ 88½	55½ @ 87½	55½ @ 87½	59½	2 12	1 38 @ 1 45
1 60½ @ 1 61	1 12 @ 1 16½	1 10 @ 1 14½	75 @ 89½ @ 90½	64½ @ 88½	55½ @ 87½	55½ @ 87½	.....	2 10 @ 2 12	1 39 @ 1 50
1 61 @ 1 62½	1 12 @ 1 15½	1 11 @ 1 13½	77 @ 89½ @ 91½	65½ @ 88½	55½ @ 87½	55½ @ 87½	.....	2 10 @ 2 12	1 35 @ 1 55
1 62½ @ 1 63½	1 15 @ 1 17	1 12 @ 1 15	82½ @ 71½ @ 76½	69½ @ 89	57½ @ 88½	57½ @ 88½	.....	2 10	1 35 @ 1 40½
1 63 @ 1 63½	1 15 @ 1 17½	1 14 @ 1 16½	82½ @ 76½ @ 78½	68½ @ 89½	58½ @ 89½	58½ @ 89½	.....	2 22	1 35 @ 1 45
1 63½ @ 1 63½	1 15 @ 1 17½	1 13 @ 1 15½	84½ @ 77½ @ 80	68½ @ 89	58½ @ 89	58½ @ 89	.....	2 22	1 35 @ 1 40
1 63½ @ 1 63½	1 14 @ 1 16½	1 12 @ 1 14½	80 @ 74 @ 78½	67½ @ 89	57½ @ 89	57½ @ 89	60½	2 12	1 35 @ 1 40
1 63½ @ 1 63½	1 12 @ 1 14½	1 10 @ 1 12½	78 @ 71½ @ 73½	66½ @ 87½	56½ @ 87½	57½ @ 88½	.....	2 15	1 35 @ 1 40
1 63½ @ 1 63½	1 14 @ 1 16½	1 12 @ 1 14½	81½ @ 73½ @ 77	67½ @ 87	57½ @ 88½	58½ @ 89½	61½	2 12	1 35 @ 1 52
1 63 @ 1 63½	1 15 @ 1 17	1 13 @ 1 14½	80 @ 73½ @ 78	68½ @ 89	58½ @ 89	59½ @ 90½	62½ @ 63½	2 10 @ 2 17½	1 35 @ 1 37
1 63 @ 1 63½	1 17 @ 1 19½	1 15 @ 1 18½	81 @ 77½ @ 79	69½ @ 91½	61½ @ 89½	64 @ 85½	64 @ 85½	2 12 @ 2 20	1 37 @ 1 43
1 63½ @ 1 63½	1 18 @ 1 20½	1 17 @ 1 20½	79½ @ 77 @ 80	69½ @ 92½	60½ @ 92½	64 @ 86	.....	2 12 @ 2 12	1 37 @ 1 40
1 63½ @ 1 63½	1 17 @ 1 19	1 16 @ 1 18½	85 @ 78½ @ 80	69½ @ 91½	60½ @ 91½	64 @ 86	.....	2 10 @ 2 15	1 20 @ 1 37
1 47½ @ 1 64½	1 08½ @ 1 24½	1 07½ @ 1 24	68½ @ 88½	64½ @ 90	53½ @ 82½	55½ @ 82½	59½ @ 86	2 10 @ 2 43	1 08 @ 1 55½
73 @ 79½	61½ @ 69½	64½ @ 71½	38½ @ 42	38½ @ 42½	38½ @ 42½	39½ @ 44	.....	94 @ 1 01	63 @ 79

LARD

SHORT RIB SIDES

LIVE HOGS

October per 100 lbs.	January per 100 lbs.	Spot per 100 lbs.	September per 100 lbs.	October per 100 lbs.	January per 100 lbs.	Spot per 100 lbs.
\$.....	\$.....	\$21 37½ @ 21 87½	\$21 40 @ 21 80	\$.....	\$.....	\$14 20 @ 15 70
.....	21 50 @ 22 00	21 80 @ 22 02½	.....	.....	14 55 @ 16 00
.....	21 37½ @ 21 87½	21 70 @ 21 92½	.....	.....	14 55 @ 16 05
.....	21 37½ @ 21 87½	21 67½ @ 21 77½	.....	.....	14 50 @ 16 00
.....	21 35 @ 21 85	21 50 @ 21 70	.....	.....	14 35 @ 15 80
.....	21 60 @ 22 10	21 57½ @ 21 95	.....	.....	14 20 @ 15 70
.....	21 50 @ 22 00	21 65 @ 21 92½	.....	.....	14 20 @ 15 75
.....	21 32½ @ 21 82½	21 70 @ 21 82½	.....	.....	14 30 @ 16 00
.....	21 32½ @ 21 73½	21 55 @ 21 73½	.....	.....	14 30 @ 15 95
.....	21 37½ @ 21 87½	21 67½ @ 21 77½	.....	.....	14 30 @ 15 90
.....	21 25 @ 21 75	21 60 @ 21 70	.....	.....	14 30 @ 15 85
.....	21 12½ @ 21 62½	21 52½ @ 21 67½	.....	.....	14 25 @ 15 80
.....	21 00 @ 21 50	21 40 @ 21 57½	.....	.....	14 05 @ 15 60
.....	21 00 @ 21 50	21 20 @ 21 50	.....	.....	14 10 @ 15 50
.....	21 12½ @ 21 62½	21 30 @ 21 50	.....	.....	14 00 @ 15 50
.....	21 37½ @ 21 87½	21 60 @ 21 80	.....	.....	14 05 @ 15 60
.....	21 50 @ 22 00	21 80 @ 21 95	.....	.....	14 15 @ 15 75
.....	21 25 @ 21 75	21 52½ @ 21 87½	21 52½ @ 21 85	.....	14 15 @ 15 95
20 50 @ 20 85	21 50 @ 22 00	21 77½ @ 21 90	21 82½ @ 21 87½	.....	14 25 @ 16 00
20 77½ @ 20 85	21 50 @ 22 00	21 82½ @ 21 92½	21 72½ @ 21 87½	.....	14 30 @ 16 00
20 73 @ 20 87½	21 37½ @ 21 87½	21 65 @ 21 82½	21 55 @ 21 70	.....	14 35 @ 16 00
20 55 @ 20 80	21 50 @ 22 00	21 80 @ 21 87½	21 72½ @ 21 80	.....	14 60 @ 16 30
20 72½ @ 20 87½	21 50 @ 22 00	21 72½ @ 21 85	21 62½ @ 21 70	.....	14 50 @ 16 30
20 80 @ 20 92½	21 60 @ 22 10	21 82½ @ 22 00	21 70 @ 21 92½	.....	14 45 @ 16 15
20 95 @ 21 42½
20 50 @ 21 42½	21 00 @ 22 10	21 20 @ 22 02½	21 52½ @ 21 92½	.....	14 00 @ 16 30
12 60 @ 12 47½	13 12½ @ 14 00	13 27½ @ 13 92½	.....	.....	9 00 @ 10 25

DAILY CURRENT PRICES AT CHICAGO FOR THE

Spot, and deliverable in succeeding months at

Date	* WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, Sept., per bu.
1..	2 55 @2 60	2 65 @2 70	2 90 @2 95	2 15 @2 20 1/2			2 31 1/2 @2 32	
2..	2 58	2 65 @2 70	2 90 @2 95	2 18 @2 31			2 32 @2 33 1/2	
3..	2 55	2 68	2 90 @2 95	2 25 @2 30			2 35 1/2 @2 36	
6..	2 45 @2 50	2 60	2 90 @2 95	2 23 1/2 @2 26 1/2			2 35 1/2 @2 36	
7..	2 42 @2 45	2 60 @2 61	2 90 @2 95	2 24 1/2 @2 25 1/2			2 32 1/2 @2 33	
8..	2 40 @2 43 1/2	2 60 @2 64	2 90 @3 00	2 24 @2 26			2 29 1/2 @2 30	
9..	2 44 @2 46	2 65 @2 66	2 90 @3 00	2 21 @2 27 1/2			2 28 @2 28 1/2	
10..	2 40 @2 42	2 60	2 90 @3 00	2 15 @2 21				2 12
11..	2 37 @2 40	2 60 @2 62	2 90 @3 00	2 14 @2 18			1 85 @1 86	
13..	2 33	2 55	2 90 @3 00	2 04 @2 16			1 75 @1 86	
14..	2 25 @2 28	2 45 @2 51	2 80 @2 90	2 03 1/2 @2 05			1 77 @1 78	
15..	2 24 @2 25	2 25 @2 35	2 75 @2 80	2 00 @2 00			1 90 @1 91	
16..	2 24 @2 25	2 25 @2 26	2 30 @2 45	1 99 1/2 @2 00			1 95 @1 97	
17..	2 22 @2 24	2 27 @2 28	2 30 @2 45	2 00 @2 01			1 78 @1 80	
18..	2 20	2 22 1/2 @2 26	2 30 @2 40	2 02 @2 02 1/2			1 72 @1 73	
20..	2 20	2 23 @2 25	2 23 @2 40	2 05			1 69 @1 70	
21..	2 20	2 24 @2 27	2 25 @2 40	2 07 @2 10			1 72 @1 73	
22..	2 21 @2 23	2 26 @2 28	2 27 @2 35	2 04 @2 10			1 73 @1 74	
23..	2 20 @2 22	2 29 @2 32	2 28 @2 35	2 04 1/2 @2 07			1 79 1/2 @1 80	
24..	2 20 @2 21	2 30 @2 31	2 30 @2 45	2 08 @2 12			1 83 @1 84	
25..	2 18 @2 20	2 30 @2 33	2 30 @2 45	2 10 1/2 @2 13			1 80 @1 81	
27..	2 15 @2 16 1/2	2 27 @2 30	2 28 @2 35				1 80 @1 81	
28..	2 12 @2 13	2 20 @2 25	2 28 @2 37				1 85 @1 86	
29..	2 15	2 20 @2 25	2 35 @2 38				1 89 @1 90	
30..	2 20	2 25 @2 29	2 38 @2 45				1 90	
31..	2 20	2 30 @2 28	2 30 @2 38				2 02 @2 05	
1917	2 12 @2 60	2 20 @2 70	2 23 @3 00	1 99 1/2 @2 31			1 69 @2 36	
1916	1 26 @1 58 1/2	1 23 @1 63 1/2	1 26 1/2 @1 64 1/2	1 20 1/2 @1 54 1/2	1 23 1/2 @1 56 1/2	1 37 @1 58 1/2	82 @88 1/2	77 1/2 @87 1/2

Date	MESS PORK				LARD	
	Spot, per brl.	September, per brl.	October, per brl.	January, per brl.	Spot, per 100 lbs.	September, per 100 lbs.
1..	\$40 00 @40 25	\$40 75 @40 85	\$.....	\$.....	\$20 90 @20 95	\$21 05 @21 20
2..	40 25 @40 50	40 80 @41 15			21 27 1/2 @21 32 1/2	21 07 1/2 @21 62 1/2
3..	40 75 @41 00	41 00 @41 65			21 75 @21 80	21 60 @21 97 1/2
6..	42 25 @42 50	41 75 @42 25			22 15 @22 20	22 30 @22 50
7..	41 75 @42 00	41 80 @42 10			22 02 1/2 @22 07 1/2	22 20 @22 45
8..	42 50 @42 75	42 45 @42 50			22 30 @22 35	22 32 1/2 @22 50
9..	42 50 @42 75	42 60 @42 75			22 30 @22 35	22 42 1/2 @22 65
10..	43 00 @43 25	42 80 @43 00			22 37 1/2 @22 42 1/2	22 55 @22 65
11..	43 25 @43 50	43 05 @43 25	43 00		22 80 @22 85	22 60 @22 75
12..	43 50 @43 75	43 30 @43 50	43 20 @43 30		22 55 @23 00	22 57 1/2 @22 87 1/2
14..	43 00 @43 25	42 60 @43 10	42 80 @43 30		22 52 1/2 @22 57 1/2	22 32 1/2 @22 72 1/2
15..	43 25 @43 50	43 00 @43 20	43 00 @43 20		22 67 1/2 @22 72 1/2	22 72 1/2 @22 87 1/2
16..	43 25 @43 50	43 20 @43 30	42 75 @43 30		22 75 @22 80	22 87 1/2 @22 97 1/2
17..	43 00 @43 25	43 00 @43 30	42 75 @43 35		22 65 @22 70	22 75 @22 97 1/2
18..	43 25 @43 50	43 20 @43 30			22 75 @22 80	22 90 @22 02 1/2
20..	43 50 @43 75	43 10 @43 40	42 90 @43 10		22 85 @22 90	22 85 @23 05
21..	43 50 @43 75	43 45	43 15 @43 40		22 90 @23 00	22 85 @23 12 1/2
22..	43 00 @43 25	42 80 @43 10	42 52 1/2 @43 15		22 90 @23 05	22 05 @23 97 1/2
23..	43 25 @43 50	42 75 @43 15	42 45 @42 85		23 10	22 85 @23 10
24..	43 00 @43 25	42 90 @43 25	42 60 @42 77 1/2		23 10	22 97 1/2 @23 12 1/2
25..	42 25 @42 50	42 25 @42 50	41 55 @42 45		22 57 1/2	22 50 @23 07 1/2
27..	42 37 1/2 @42 50	42 30	41 60 @41 87 1/2		22 87 1/2	22 70 @22 87 1/2
28..	43 00 @43 25	42 40 @42 95	41 80 @42 72 1/2		23 10 @23 12 1/2	22 97 1/2 @23 07 1/2
29..	43 50 @43 75	43 30 @43 65	43 00 @43 37 1/2		23 35	23 17 1/2 @23 35
30..	43 75 @44 00	43 65	43 15 @43 45	40 50 @40 75	23 47 1/2	23 37 1/2 @23 47 1/2
31..	43 75 @44 00	43 42 1/2 @43 95	43 20 @43 60	41 50	23 57 1/2 @23 62 1/2	23 50 @23 60
1917	40 00 @44 00	40 75 @43 95	41 55 @43 60	40 50 @41 50	20 90 @23 62 1/2	21 05 @23 60
1916	26 87 1/2 @28 25	24 30 @24 70	24 70 @26 65	24 85	12 55 @14 25	12 52 1/2 @14 32 1/2

*On the 25th trading in Wheat for future delivery ceased and \$2.13 per bushel was fixed as the price on which to settle all outstanding contracts in September Wheat.

LEADING SPECULATIVE ARTICLES

sellers' option as to time, during August, 1917.

CORN		OATS						RYE	BARLEY
Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	Spot by Sample, per bu.	
1 15% @ 1 16%	1 13% @ 1 15%	79	58% @ 59%	59% @ 60%	63%	2 10 @ 2 15	1 38		
1 15% @ 1 17%	1 13% @ 1 15%	80	58% @ 60%	59% @ 61%	62% @ 64%	2 10 @ 2 12	1 38		
1 17% @ 1 18%	1 15% @ 1 16%	80	60% @ 61%	60% @ 61%	64%	2 10 @ 2 12	1 30 @ 1 40		
1 15% @ 1 17%	1 13% @ 1 14%	69	58% @ 60%	58% @ 60%	61% @ 64%	1 93 @ 2 02	1 25 @ 1 45		
1 15% @ 1 17%	1 12% @ 1 14%	70	58% @ 59%	58% @ 59%	61% @ 62%	1 86 @ 1 88	1 30 @ 1 45		
1 16% @ 1 17%	1 13% @ 1 14%	71	58% @ 59%	58% @ 59%	61% @ 62%	1 90 @ 1 90	1 40 @ 1 45		
1 16% @ 1 18%	1 13% @ 1 15%	71	59% @ 60%	58% @ 59%	61% @ 62%	1 90 @ 1 91	1 43 @ 1 48		
1 15% @ 1 17%	1 12% @ 1 14%	69	58% @ 59%	58% @ 59%	61% @ 61%	1 90 @ 1 90	1 40 @ 1 47		
1 14% @ 1 15%	1 11% @ 1 12%	68	58% @ 58%	57% @ 58%	60% @ 61%	1 89 @ 1 90	1 38 @ 1 43		
1 13% @ 1 14%	1 11% @ 1 12%	63	57 @ 58	57 @ 57%	60 @ 60%	1 88 @ 1 89	1 35 @ 1 44		
1 14% @ 1 15%	1 12% @ 1 13%	63	57% @ 58%	57% @ 58%	60% @ 61%	1 88 @ 1 88	1 32 @ 1 42		
1 15 @ 1 16	1 12% @ 1 13%	63	57% @ 58	57% @ 58	60% @ 61%	1 88 @ 1 88	1 30 @ 1 42		
1 13% @ 1 15	1 10% @ 1 12%	62	55 @ 57%	55% @ 57%	58% @ 60%	1 81 @ 1 87	1 20 @ 1 39		
1 11% @ 1 14%	08% @ 1 11%	59	53% @ 55%	54% @ 56%	57% @ 59%	1 75 @ 1 82	1 20 @ 1 37		
1 08% @ 1 12%	05% @ 1 09%	55	51% @ 54%	53% @ 54%	56% @ 57%	1 65 @ 1 74	1 15 @ 1 33		
1 05% @ 1 08%	03% @ 1 07%	51	51 @ 52%	52% @ 54%	55% @ 57%	1 71 @ 1 74	1 08 @ 1 29		
1 07% @ 1 09%	06% @ 1 08	52	52% @ 53%	53% @ 54%	56% @ 58%	1 74 @ 1 75	1 15 @ 1 27		
1 06% @ 1 08%	05% @ 1 07	53	52% @ 53%	53% @ 54%	56% @ 57%	1 75 @ 1 76	1 10 @ 1 25		
1 07% @ 1 09%	05% @ 1 07%	54	53% @ 54%	54 @ 55	57% @ 58%	1 76 @ 1 77	1 15 @ 1 26		
1 08% @ 1 10%	06% @ 1 08%	53	53% @ 54%	54 @ 54%	57% @ 58%	1 77 @ 1 77	1 15 @ 1 26		
1 07% @ 1 10%	05% @ 1 08	52	52% @ 53%	53% @ 54%	56% @ 58	1 76 @ 1 77	1 15 @ 1 27		
1 07% @ 1 09%	04% @ 1 06%	52	52% @ 53%	52% @ 54%	56% @ 57%	1 75 @ 1 76	1 05 @ 1 25		
1 07% @ 1 09%	04% @ 1 07%	53	53% @ 54%	53 @ 54	57% @ 58%	1 77 @ 1 78	1 10 @ 1 25		
1 07% @ 1 08%	04% @ 1 06%	53	53% @ 54%	53% @ 54%	56% @ 57%	1 76 @ 1 77	1 15 @ 1 25		
1 08% @ 1 09%	05% @ 1 06%	55	54% @ 55%	54 @ 54%	57% @ 58%	1 78 @ 1 79	1 10 @ 1 24		
1 09% @ 1 12%	06% @ 1 08%	56	55% @ 56%	54% @ 55%	58% @ 59%	1 79% @ 1 80	1 18 @ 1 27		
1 05% @ 1 18%	1 03% @ 1 16%	51 @ 80	51 @ 61%	53 @ 55%	52% @ 61%	55% @ 64%	1 65 @ 2 15	1 05 @ 1 48	
66% @ 76%	71% @ 79%	41 @ 47	40% @ 47%	42% @ 50%	45% @ 53%	1 00 @ 1 26	65 @ 1 15		

LARD		SHORT RIB SIDES					LIVE HOGS	
October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.		
21 17½ @ 21 32½		21 60 @ 22 10	21 90 @ 22 07½	21 87½ @ 21 97½		14 50 @ 16 30		
21 20 @ 21 75		21 75 @ 22 25	21 95 @ 22 32½	21 92½ @ 22 30		14 50 @ 16 30		
21 62½ @ 22 10		22 00 @ 22 50	22 15 @ 22 60	22 10 @ 22 45		14 50 @ 16 40		
22 25 @ 22 65		22 57½ @ 22 87½	22 55 @ 22 75	22 50 @ 22 80		14 65 @ 16 55		
22 30 @ 22 55		22 32½ @ 22 82½	22 55 @ 22 72½	22 42½ @ 22 62½		14 85 @ 16 65		
22 32½ @ 22 62½		22 67½ @ 23 17½	22 57½ @ 22 92½	22 47½ @ 22 75		14 90 @ 16 65		
22 55 @ 22 77½		22 87½ @ 23 37½	22 90 @ 23 30	22 72½ @ 22 97½		15 00 @ 16 80		
22 65 @ 22 77½		23 00 @ 23 50	23 12½ @ 23 32½	22 82½ @ 23 02½		15 25 @ 17 00		
22 75 @ 22 87½		23 25 @ 23 75	23 27½ @ 23 45	23 00 @ 23 20		15 60 @ 17 25		
22 72½ @ 23 02½		23 50 @ 24 00	23 50 @ 23 72½	23 25 @ 23 45		15 80 @ 17 50		
22 47½ @ 22 85		23 50 @ 24 00	23 62½ @ 23 70	23 25 @ 23 45		15 85 @ 17 70		
22 87½ @ 23 02½		23 67½ @ 24 12½	23 75 @ 23 90	23 42½ @ 23 67½		16 15 @ 18 00		
23 00 @ 23 12½	20 00 @ 21 50	23 67½ @ 24 12½	23 82½ @ 23 95	23 62½ @ 23 77½		16 55 @ 18 25		
22 85 @ 23 12½	21 70 @ 22 05	23 37½ @ 23 87½	23 60 @ 23 82½	23 40 @ 23 70		16 90 @ 18 75		
23 00 @ 23 15	22 02½ @ 22 37½	23 50 @ 24 00	23 80 @ 23 85	23 62½ @ 23 77½		17 35 @ 19 00		
23 00 @ 23 15	21 80 @ 22 12½	23 50 @ 24 00	23 57½ @ 23 80	23 57½ @ 23 75		17 60 @ 19 65		
23 15 @ 23 25	21 87½ @ 22 00	23 50 @ 24 00	23 72½ @ 23 80	23 67½ @ 23 77½		18 00 @ 20 00		
22 90 @ 23 12½	21 70 @ 21 95	23 25 @ 23 75	23 30 @ 23 62½	23 40 @ 23 60		17 80 @ 19 85		
22 92½ @ 23 07½	21 82½ @ 22 02½	23 37½ @ 23 87½	23 45 @ 23 62½	23 40 @ 23 57½	20 95 @ 21 22½	17 50 @ 19 15		
22 95 @ 23 10	21 80 @ 22 05	23 37½ @ 23 87½	23 45 @ 23 67½	23 42½ @ 23 55	20 55 @ 20 95	16 50 @ 18 00		
22 37½ @ 23 05	21 40 @ 21 97½	22 75 @ 23 25	22 90 @ 23 60	22 75 @ 23 52½	20 55 @ 20 95	15 75 @ 17 35		
22 67½ @ 22 85	21 55 @ 21 77½	22 87½ @ 23 37½	23 10 @ 23 15	22 92½ @ 23 07½	20 50 @ 20 80	15 70 @ 17 65		
22 80 @ 23 07½	21 62½ @ 21 85	23 00 @ 23 50	23 15 @ 23 30	23 05 @ 23 25	20 67½ @ 20 82½	15 80 @ 17 90		
23 12½ @ 23 30	21 95 @ 22 17½	23 37½ @ 23 87½	23 50 @ 23 67½	23 42½ @ 23 60	20 95 @ 21 05	13 10 @ 18 35		
23 32½ @ 23 47½	22 15 @ 22 27½	23 50 @ 24 00	23 60 @ 23 70	23 60 @ 23 70	21 05 @ 21 12½	16 55 @ 18 45		
23 45 @ 23 57½	22 30 @ 22 37½	23 50 @ 24 00	23 65 @ 23 75	23 62½ @ 23 75	21 17½ @ 21 27½	16 80 @ 18 85		
21 17½ @ 23 57½	20 00 @ 22 37½	21 60 @ 24 12½	21 90 @ 23 95	21 87½ @ 23 77½	20 50 @ 21 27½	14 50 @ 20 00		
12 52½ @ 14 40	12 65 @ 13 85	13 12½ @ 14 75	13 30 @ 14 47½	13 07½ @ 14 22½	12 30 @ 13 10	8 70 @ 11 55		

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	*WHEAT						CORN	
	No. 2, Red, Spot, Per bu.	No. 2, Hard, Spot, Per bu.	No. 1, Northern, Spot, Per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, September, per bu.
1.	2 17	2 17	2 20	2 20			1 95	
4.	2 17	2 17	2 20				2 01	
5.	2 17	2 17	2 20				2 07	
6.	2 17	2 17	2 20				2 10	
7.	2 17	2 17	2 20				2 12	
8.	2 17	2 17	2 20				2 14	
10.	2 17	2 17	2 20				2 18	
11.	2 17	2 17	2 20				2 23	
12.	2 17	2 17	2 20				2 23	
13.	2 17	2 17	2 20				2 31	
14.	2 17	2 17	2 20				2 15	
15.	2 17	2 17	2 20				2 09	
17.	2 17	2 17	2 20				1 97	
18.	2 17	2 17	2 20				1 97	
19.	2 17	2 17	2 20				2 04	
20.	2 17	2 17	2 20				2 08	
21.	2 17	2 17	2 20				2 15	
22.	2 17	2 17	2 20				2 09	
24.	2 17	2 17	2 20				1 04	
25.	2 17	2 17	2 20				2 05	
26.	2 17	2 17	2 20				2 03	
27.	2 17	2 17	2 20				2 03	
28.	2 17	2 17	2 20				2 00	
29.	2 17	2 17	2 20				2 00	
1917	2 17	2 17	2 20				1 95	
1918	1 40 1/4	1 59 1/4	1 41	1 50	1 40	1 57 1/4	84 1/4	85

Date	MESS PORK				LARD	
	Spot, per brl.	October, per brl.	November, per brl.	January, per brl.	Spot, per 100 lbs.	October, per 100 lbs.
1.	43 75	43 35			23 73 1/4	23 60
4.	43 25	43 50			23 55	23 60
5.	43 25	43 50			23 37 1/4	23 25
6.	43 00	43 25			23 50	23 55
7.	43 25	43 50		42 30	23 67 1/4	23 80
8.	43 25	43 50		42 40	23 75	23 80
10.	43 75	44 00		42 75	23 85	23 90
11.	43 00	43 25			23 65	23 70
12.	43 75	43 00			23 65	23 70
13.	43 75	43 00		41 80	23 85	23 90
14.	43 50	43 75		42 40	23 80	23 85
15.	42 50	42 75		42 90	23 80	23 85
17.	42 50	42 75		42 75	23 80	23 85
18.	42 50	42 75		42 75	23 80	23 85
19.	43 00	43 25		43 00	23 80	23 85
20.	43 25	43 50		43 75	23 85	23 90
21.	43 75	44 00		43 90	24 05	24 10
22.	44 25	44 50		44 40	24 17 1/4	24 22 1/4
24.	45 00	45 25		45 25	24 70	24 75
25.	45 50	45 75		45 45	24 75	24 80
26.	46 12 1/2	46 25		46 10	24 85	24 90
27.	46 12 1/2	46 25		46 90	25 02 1/4	25 07 1/4
28.	45 75	46 00		46 95	24 67 1/4	24 72 1/4
29.	45 50	45 75		47 15	24 75	24 80
1917	42 50	42 20		41 80	23 37 1/4	23 25
1918	28 00	26 05		22 45	14 15	13 90

*Prices fixed by the Government.

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time, during September, 1917

CORN			OATS				RYE	BARLEY
Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, Sept, per bu.	Contract, Dec, per bu.	Contract, May, per bu.	No. 2 Spot, per bu.	Spot, by sample, per bu.
1 11 1/4 @ 1 12 1/4	1 07 1/4 @ 1 09 1/4	.....	56 1/4 @ 55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	58 1/2 @ 59 1/2	1 80	1 18 @ 1 26
1 11 @ 1 13 1/4	1 07 1/4 @ 1 09 1/4	.....	56 1/4 @ 55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	58 1/2 @ 59 1/2	1 79 @ 1 80	1 16 @ 1 27
1 11 1/4 @ 1 13 1/4	1 07 1/4 @ 1 09 1/4	.....	56 1/4 @ 55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	58 1/2 @ 59 1/2	1 80 @ 1 81	1 14 @ 1 28
1 11 1/4 @ 1 13 1/4	1 07 1/4 @ 1 09 1/4	.....	56 1/4 @ 55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	55 1/2 @ 56 1/4	58 1/2 @ 59 1/2	1 82 @ 1 83	1 18 @ 1 32
1 13 @ 1 14 1/4	1 09 @ 1 10 1/4	.....	58 1/4 @ 58 1/2 @ 58 1/4	58 1/2 @ 58 1/4	58 1/2 @ 58 1/4	59 @ 60	1 84 @ 1 85	1 18 @ 1 33
1 14 1/4 @ 1 16 1/4	1 10 1/4 @ 1 12 1/4	.....	58 1/4 @ 58 1/2 @ 58 1/4	58 1/2 @ 58 1/4	58 1/2 @ 58 1/4	59 1/2 @ 60 1/2	1 85 @ 1 86	1 20 @ 1 35
1 17 1/4 @ 1 19 1/4	1 14 1/4 @ 1 16 1/4	.....	59 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 1/2 @ 61 1/2	.....	1 27 @ 1 37
1 18 1/4 @ 1 20 1/4	1 14 @ 1 17 1/4	.....	58 1/4 @ 57 1/2 @ 59 1/4	57 1/2 @ 58 1/4	57 1/2 @ 58 1/4	59 1/2 @ 61 1/2	1 86 @ 1 86 1/2	1 31 @ 1 38
1 17 1/4 @ 1 19 1/4	1 14 1/4 @ 1 16 1/4	.....	58 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 1/2 @ 61 1/2	1 85 @ 1 86	1 32 @ 1 40
1 17 1/4 @ 1 20 1/4	1 14 1/4 @ 1 17 1/4	.....	60 1/4 @ 59 @ 60 1/4	59 @ 60 1/4	59 @ 60 1/4	60 1/2 @ 62 1/4	1 84 @ 1 85 1/2	1 30 @ 1 41
1 18 1/4 @ 1 21 1/4	1 15 1/4 @ 1 19	.....	60 1/4 @ 60 @ 61 1/4	60 @ 61 1/4	60 @ 61 1/4	61 1/2 @ 62 1/4	1 83 @ 1 83 1/2	1 31 @ 1 45
1 16 1/4 @ 1 18 1/4	1 14 @ 1 16	.....	58 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 1/2 @ 61 1/2	.....	1 30 @ 1 46
1 14 1/4 @ 1 16	1 11 1/4 @ 1 13 1/4	.....	57 1/4 @ 56 1/2 @ 58 1/4	56 1/2 @ 57 1/4	56 1/2 @ 57 1/4	59 1/2 @ 60 1/4	1 83 1/2 @ 1 84	1 30 @ 1 43
1 15 1/4 @ 1 18 1/4	1 12 1/4 @ 1 15 1/4	.....	59 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 1/2 @ 61 1/2	1 83 @ 1 85	1 30 @ 1 45
1 17 1/4 @ 1 19 1/4	1 14 1/4 @ 1 16 1/4	.....	60 1/4 @ 59 1/2 @ 60 1/4	59 1/2 @ 60 1/4	59 1/2 @ 60 1/4	61 1/2 @ 61 1/2	1 88 @ 1 90	1 32 @ 1 43
1 18 1/4 @ 1 20 1/4	1 15 1/4 @ 1 17	.....	60 1/4 @ 59 1/2 @ 60 1/4	59 1/2 @ 60 1/4	59 1/2 @ 60 1/4	61 1/2 @ 61 1/2	1 90 @ 1 90 1/2	1 34 @ 1 43
1 17 1/4 @ 1 18 1/4	1 14 1/4 @ 1 15 1/4	.....	59 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 1/2 @ 61 1/2	1 89 @ 1 90 1/2	1 25 @ 1 42
1 16 1/4 @ 1 17 1/4	1 13 1/4 @ 1 15	.....	59 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	60 @ 60 1/2	1 89 @ 1 89 1/2	1 27 @ 1 41
1 17 1/4 @ 1 20 1/4	1 14 1/4 @ 1 17 1/4	.....	61 1/4 @ 58 1/2 @ 61 1/4	58 1/2 @ 61 1/4	58 1/2 @ 61 1/4	60 1/2 @ 62	1 89 @ 1 90 1/2	1 31 @ 1 41
1 19 1/4 @ 1 22 1/4	1 16 1/4 @ 1 19 1/4	.....	60 1/4 @ 60 1/2 @ 61 1/4	60 1/2 @ 61 1/4	60 1/2 @ 61 1/4	61 1/2 @ 62 1/4	.....	1 30 @ 1 40
1 19 1/4 @ 1 21 1/4	1 17 1/4 @ 1 19 1/4	.....	59 1/4 @ 58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	58 1/2 @ 59 1/4	61 1/2 @ 62 1/4	1 91 @ 1 91 1/2	1 28 @ 1 42
1 20 1/4 @ 1 21 1/4	1 17 1/4 @ 1 18 1/4	.....	59 1/4 @ 59 @ 60	59 @ 60	59 @ 60	61 1/2 @ 62	1 91 1/2 @ 1 92	1 34 1/2 @ 1 43
1 17 1/4 @ 1 19 1/4	1 14 1/4 @ 1 16 1/4	.....	60 1/4 @ 59 @ 60 1/4	59 @ 60 1/4	59 @ 60 1/4	60 1/2 @ 61 1/2	.....	1 31 @ 1 43
1 17 1/4 @ 1 19 1/4	1 15 1/4 @ 1 16 1/4	.....	61 @ 60 1/2 @ 63 1/2	60 1/2 @ 63 1/2	60 1/2 @ 63 1/2	60 1/2 @ 61 1/2	1 91 1/2 @ 1 91 1/2	1 35 @ 1 42
1 11 @ 1 22 1/4	1 07 1/4 @ 1 10 1/4	.....	56 1/4 @ 56 1/2 @ 57 1/4	56 1/2 @ 57 1/4	56 1/2 @ 57 1/4	58 1/2 @ 59 1/2	1 79 @ 1 80	1 14 @ 1 26
71 @ 76 1/4	74 1/4 @ 79 1/4	.....	44 1/4 @ 47 1/4	44 1/4 @ 47 1/4	46 1/4 @ 50	49 1/4 @ 52 1/4	1 15 @ 1 25 1/4	76 @ 1 17

LARD		SHORT RIB SIDES				LIVE HOGS	
November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	
22 40 @ 22 47 1/4	22 50 @ 24 00	23 75 @ 23 82 1/4	.....	21 25 @ 21 30	16 90 @ 18 85		
22 22 1/2 @ 22 42 1/2	23 37 1/2 @ 23 87 1/2	23 55 @ 23 67 1/4	.....	21 10 @ 21 22 1/2	16 65 @ 18 60		
22 05 @ 22 30	23 25 @ 23 75	23 27 1/2 @ 23 50	.....	20 90 @ 21 05	16 50 @ 18 40		
22 07 1/2 @ 22 25	23 37 1/2 @ 23 87 1/2	23 37 1/2 @ 23 55	.....	20 95 @ 21 10	16 40 @ 18 25		
22 37 1/2 @ 22 40	23 50 @ 24 00	23 57 1/2 @ 23 70	.....	21 20 @ 21 35	16 45 @ 18 30		
22 45 @ 22 57 1/4	23 50 @ 24 00	23 72 1/2 @ 23 80	.....	21 47 1/2 @ 21 60	16 50 @ 18 50		
22 65 @ 22 77 1/4	23 62 1/2 @ 24 12 1/2	23 75 @ 23 82 1/4	.....	21 67 1/2 @ 21 85	16 75 @ 18 90		
22 50 @ 22 77 1/4	23 50 @ 24 00	23 50 @ 23 75	.....	21 60 @ 21 77 1/2	16 90 @ 18 90		
22 67 1/2 @ 22 75	23 85 @ 22 67 1/4	23 60 @ 23 67 1/4	.....	21 60 @ 21 72 1/2	17 00 @ 19 00		
22 70 @ 22 85	23 57 1/2 @ 22 72 1/4	23 62 1/2 @ 24 12 1/2	.....	21 62 1/2 @ 21 90	16 90 @ 18 85		
22 75 @ 22 85	23 65 @ 22 85	23 62 1/2 @ 24 12 1/2	.....	21 87 1/2 @ 22 12 1/2	16 75 @ 18 80		
22 80 @ 22 90	23 75 @ 22 82 1/4	23 75 @ 24 25	.....	22 00 @ 22 15	16 75 @ 18 60		
22 70 @ 22 82 1/2	23 60 @ 22 82 1/4	23 87 1/2 @ 24 15	.....	21 95 @ 22 15	16 80 @ 18 65		
22 62 1/2 @ 22 82 1/2	23 57 1/2 @ 22 77 1/4	23 87 1/2 @ 24 37 1/2	.....	21 95 @ 22 07 1/2	16 90 @ 18 75		
22 75 @ 22 85	23 70 @ 22 85	24 25 @ 24 75	.....	22 02 1/2 @ 22 47 1/2	17 00 @ 18 75		
22 90 @ 22 92 1/2	23 85 @ 23 97 1/4	24 62 1/2 @ 25 12 1/2	.....	22 50 @ 22 65	17 15 @ 18 80		
22 90 @ 23 02 1/2	23 90 @ 23 05	24 85 @ 25 50	.....	22 57 1/2 @ 23 07 1/2	17 25 @ 18 85		
22 95 @ 23 10	23 97 1/2 @ 23 10	25 62 1/2 @ 26 12 1/2	.....	23 00 @ 23 62 1/2	17 35 @ 18 90		
24 15 @ 24 65	23 12 1/2 @ 23 70	25 75 @ 26 25	.....	23 45 @ 23 87 1/2	17 55 @ 19 00		
24 72 1/2 @ 24 85	23 55 @ 23 77 1/4	25 87 1/2 @ 26 37 1/2	.....	23 80 @ 24 10	17 70 @ 19 15		
24 80 @ 25 05	23 60 @ 24 10	26 62 1/2 @ 27 12 1/2	.....	24 15 @ 25 02 1/2	17 90 @ 19 30		
24 90 @ 25 20	23 80 @ 24 23 1/4	26 85 @ 27 35	.....	24 85 @ 25 30	18 15 @ 19 50		
24 72 1/2 @ 25 10	23 80 @ 24 05	26 37 1/2 @ 26 87 1/2	.....	24 90 @ 25 25	18 40 @ 19 70		
24 72 1/2 @ 24 87 1/4	23 85 @ 24 00	26 25 @ 26 75	.....	24 87 1/2 @ 25 02 1/2	18 50 @ 19 60		
23 62 1/2 @ 25 20	22 05 @ 24 22 1/4	23 25 @ 27 12 1/2	.....	20 90 @ 25 30	16 40 @ 19 70		
13 15 @ 14 17 1/4	14 00 @ 15 00	13 77 1/2 @ 14 50	.....	12 20 @ 13 22 1/2	9 30 @ 11 60		

DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	*WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
1..	2 17	2 17	2 20				1 96 @ 1 97	1 18 @ 1 19 1/2
2..	2 17	2 17	2 20				1 94 @ 1 95	1 17 @ 1 19 1/2
3..	2 17	2 17	2 20				1 96 @ 1 97	1 18 @ 1 20
4..	2 17	2 17	2 20				1 96 @ 1 96 1/2	1 18 @ 1 20 1/2
5..	2 17	2 17	2 20				1 95 @ 1 95 1/2	1 18 @ 1 19 1/2
6..	2 17	2 17	2 20				1 95 @ 1 95 1/2	1 18 @ 1 19 1/2
8..	2 17	2 17	2 20				1 94 @ 1 95	1 18 @ 1 20 1/2
9..	2 17	2 17	2 20				1 90 @ 1 92	1 17 @ 1 19 1/2
10..	2 17	2 17	2 20				1 90 @ 1 91	1 13 @ 1 18
11..	2 17	2 17	2 20				1 92 @ 1 93	1 12 @ 1 15 1/2
13..	2 17	2 17	2 20				1 92 @ 1 93	1 11 @ 1 14
15..	2 17	2 17	2 20				1 92 @ 1 93	1 11 @ 1 13 1/2
16..	2 17	2 17	2 20				1 90 @ 1 91	1 12 @ 1 14 1/2
17..	2 17	2 17	2 20				1 89 @ 1 91	1 13 @ 1 14 1/2
18..	2 17	2 17	2 20				1 93 @ 1 94	1 14 @ 1 15 1/2
19..	2 17	2 17	2 20				1 96 @ 1 97	1 14 @ 1 15 1/2
20..	2 17	2 17	2 20				1 97 @ 1 97 1/2	1 14 @ 1 15 1/2
22..	2 17	2 17	2 20				1 97 @ 1 98	1 14 @ 1 16 1/2
23..	2 17	2 17	2 20				2 01 @ 2 02	1 15 @ 1 17 1/2
24..	2 17	2 17	2 20				2 02 @ 2 03	1 14 @ 1 16 1/2
25..	2 17	2 17	2 20				2 09 @ 2 10	1 16 @ 1 20
26..	2 17	2 17	2 20				2 12 @ 2 13	1 15 @ 1 21
27..	2 17	2 17	2 20				2 09 @ 2 10	1 16 @ 1 19 1/2
28..	2 17	2 17	2 20				2 05 @ 2 07	1 17 @ 1 19
30..	2 17	2 17	2 20				2 06 @ 2 07	1 18 @ 1 19
31..	2 17	2 17	2 20				2 15 @ 2 15 1/2	1 17 @ 1 18 1/2
1917	2 17	2 17	2 20				1 89 @ 2 15 1/2	1 11 1/2 @ 1 21
1916	1 57 1/2 @ 1 88	1 59 1/2 @ 2 01	1 64 @ 2 02	1 54 1/2 @ 1 93 1/2	1 54 @ 1 88 1/2	1 81 @ 1 82	88 1/2 @ 1 11	73 @ 91 1/2

Date	MESS PORK				LARD	
	Spot, per brl.	November, per brl.	January, per brl.	May, per brl.	Spot, per 100 lbs.	November, per 100 lbs.
1..	45 00 @ 45 25		46 80 @ 47 10		24 50 @ 24 55	24 65 @ 24 85
2..	45 25 @ 45 50		46 70 @ 47 15		24 60 @ 24 65	24 60 @ 24 83 1/2
3..	45 00 @ 45 25		46 25 @ 47 00		24 60 @ 24 65	24 37 1/2 @ 24 80
4..	44 50 @ 45 00		45 90 @ 46 80		24 02 1/2 @ 24 07 1/2	24 10 @ 24 65
5..	44 50 @ 45 00		45 90 @ 46 25		24 40 @ 24 45	24 20 @ 24 60
6..	45 00 @ 45 50		46 20 @ 46 72 1/2		24 82 1/2 @ 24 87 1/2	24 65 @ 24 97 1/2
8..	46 25 @ 46 50		46 55 @ 46 95		24 80 @ 24 85	24 80 @ 24 95
9..	44 50 @ 45 00		45 00 @ 46 75		24 07 1/2 @ 24 12 1/2	24 17 1/2 @ 24 85
10..	43 50 @ 44 00		43 30 @ 45 25		23 60 @ 23 65	23 70 @ 24 25
11..	42 00 @ 42 50		40 75 @ 43 00		22 85 @ 23 95	22 00 @ 23 65
13..	42 00 @ 42 50		40 00 @ 41 75		22 75 @ 22 82 1/2	22 00 @ 23 00
15..	42 25 @ 42 50		40 00 @ 40 70		23 35 @ 23 45	22 95 @ 23 55
16..	43 00 @ 44 00		40 75 @ 41 45		23 70 @ 23 80	23 47 1/2 @ 23 80
17..	43 00 @ 44 00		40 87 1/2 @ 41 22 1/2		23 65 @ 23 75	23 35 @ 23 70
18..	42 50 @ 43 00		40 15 @ 41 00		23 82 1/2 @ 23 87 1/2	23 35 @ 23 75
19..	44 00 @ 44 50		40 20 @ 40 55		24 25 @ 24 35	23 70 @ 24 06
20..	43 00 @ 44 00		38 00 @ 40 15		23 60 @ 23 70	23 50 @ 24 00
22..	43 00 @ 44 00		37 80 @ 39 50		23 80 @ 23 90	23 50 @ 23 75
23..	42 00 @ 43 00		38 10 @ 39 50		23 37 1/2 @ 23 42 1/2	23 05 @ 23 87 1/2
24..	42 00 @ 42 50		38 45 @ 38 95		23 92 1/2 @ 23 97 1/2	23 70 @ 24 06
25..	42 00 @ 42 50		38 80 @ 39 45		24 15 @ 24 20	23 95 @ 24 05
26..	42 00 @ 42 50		39 60 @ 40 97 1/2		24 87 1/2 @ 24 97 1/2	24 80 @ 24 75
27..	42 00 @ 42 50		40 60 @ 41 35		24 85 @ 24 95	24 67 1/2 @ 24 87 1/2
29..	42 00 @ 42 50		40 80 @ 41 20		24 90 @ 25 00	24 73 1/2 @ 24 77 1/2
30..	42 00 @ 42 50		40 90 @ 41 02 1/2		24 77 1/2 @ 24 82 1/2	24 60 @ 24 72 1/2
31..	41 50 @ 42 00		41 00 @ 41 20		24 77 1/2 @ 24 87 1/2	24 75 @ 24 85
1917	41 50 @ 46 50		37 80 @ 47 15		22 75 @ 25 00	22 00 @ 24 97 1/2
1916	28 00 @ 29 50		21 80 @ 27 50	22 87 1/2 @ 27 40	14 47 1/2 @ 17 00	

*Price fixed by the Government.

FOR THE LEADING SPECULATIVE ARTICLES

sellers' option as to time, during October, 1917

CORN			OATS				RYE	BARLEY
Contract, January, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	Spot, By Sample, per bu.
1 14 1/2 @ 1 15	1 14 1/2 @ 1 16 1/2	.....	58 1/2	57 1/2 @ 58 1/2	60 1/2 @ 61 1/2	.....	1 90 @ 1 90 1/2	1 31 @ 1 42
1 14 1/2 @ 1 16 1/2	1 14 1/2 @ 1 16 1/2	.....	59	57 1/2 @ 59	60 1/2 @ 61 1/2	.....	1 89	1 28 @ 1 41
1 15 1/2 @ 1 16	1 15 1/2 @ 1 16 1/2	.....	60 1/2	58 1/2 @ 60	61 1/2 @ 62	.....	1 88	1 20 @ 1 42
1 14 1/2 @ 1 16	1 14 1/2 @ 1 16 1/2	.....	59 1/2	59 @ 60 1/2	60 1/2 @ 62	.....	1 87	1 20 @ 1 43
1 14 1/2 @ 1 15 1/2	1 14 1/2 @ 1 16 1/2	.....	59 1/2	58 1/2 @ 59 1/2	60 1/2 @ 61 1/2	.....	1 86	1 32 @ 1 41
1 15 1/2 @ 1 15 1/2	1 15 1/2 @ 1 16 1/2	.....	59 1/2	58 1/2 @ 59 1/2	60 1/2 @ 61 1/2	.....	1 85 1/2 @ 1 85 1/2	1 30 @ 1 39
1 15 1/2 @ 1 15 1/2	1 15 1/2 @ 1 16	.....	59 1/2	58 1/2 @ 59 1/2	60 1/2 @ 61 1/2	.....	1 81 @ 1 84	1 28 @ 1 38
1 12 1/2 @ 1 15	1 12 1/2 @ 1 15 1/2	.....	59 1/2	58 1/2 @ 59 1/2	60 1/2 @ 61 1/2	.....	1 80 @ 1 81	1 21 @ 1 36
1 09 1/2 @ 1 13	1 09 1/2 @ 1 14	.....	58 1/2	57 1/2 @ 59	59 @ 60 1/2	.....	1 80 @ 1 82	1 28 @ 1 36
1 08 1/2 @ 1 09 1/2	1 07 1/2 @ 1 10 1/2	.....	59	57 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 80 1/2 @ 1 82	1 22 @ 1 36
1 07 1/2 @ 1 08 1/2	1 08 1/2 @ 1 09 1/2	.....	59	58 1/2 @ 59 1/2	59 @ 60	.....	1 81 @ 1 81 1/2	26 @ 1 36
1 06 1/2 @ 1 07 1/2	1 07 1/2 @ 1 09 1/2	.....	58 1/2	57 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 79 @ 1 80	1 20 @ 1 35
1 06 1/2 @ 1 09 1/2	1 08 1/2 @ 1 09 1/2	.....	58 1/2	57 1/2 @ 58 1/2	59 @ 60	.....	1 79 @ 1 80	1 15 @ 1 33
1 06 1/2 @ 1 10	1 09 1/2 @ 1 10 1/2	.....	59 1/2	57 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 80	1 12 @ 1 33
1 06 1/2 @ 1 10 1/2	1 10 1/2 @ 1 11 1/2	.....	59 1/2	58 1/2 @ 59 1/2	60 @ 60 1/2	.....	1 80	1 15 @ 1 34
1 06 1/2 @ 1 10 1/2	1 10 1/2 @ 1 11 1/2	.....	59 1/2	58 1/2 @ 59	60 1/2 @ 60 1/2	.....	1 80 @ 1 81	1 18 @ 1 36
1 06 1/2 @ 1 10	1 09 1/2 @ 1 10 1/2	.....	59	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 80 @ 1 81	1 18 @ 1 35
1 06 1/2 @ 1 11 1/2	1 08 1/2 @ 1 10 1/2	.....	59 1/2	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 81 @ 1 82	1 15 @ 1 37
1 11 @ 1 14 1/2	1 09 1/2 @ 1 12	.....	59	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 81 @ 1 81 1/2	23 @ 1 36
1 12 @ 1 14	1 09 1/2 @ 1 11 1/2	.....	59 1/2	58 1/2 @ 59	59 @ 60 1/2	.....	1 80 1/2 @ 1 81 1/2	18 @ 1 37
1 13 @ 1 17 1/2	1 11 1/2 @ 1 14 1/2	.....	60 1/2	58 1/2 @ 59 1/2	60 @ 60 1/2	.....	1 80 1/2 @ 1 81 1/2	10 @ 1 37
1 15 1/2 @ 1 18 1/2	1 12 1/2 @ 1 14 1/2	.....	59 1/2	58 1/2 @ 59 1/2	60 @ 61	.....	1 79 @ 1 80	1 10 @ 1 36
1 15 1/2 @ 1 18 1/2	1 12 1/2 @ 1 13 1/2	.....	58 1/2	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 79	1 15 @ 1 34
1 15 1/2 @ 1 18 1/2	1 12 1/2 @ 1 13 1/2	.....	59	57 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 78 @ 1 79	1 00 @ 1 33
1 15 1/2 @ 1 16 1/2	1 13 1/2 @ 1 14 1/2	.....	59 1/2	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 78 @ 1 78 1/2	1 10 @ 1 33
1 14 1/2 @ 1 16	1 12 1/2 @ 1 14	.....	59	58 1/2 @ 58 1/2	59 @ 60 1/2	.....	1 78	1 10 @ 1 40
1 06 1/2 @ 1 18 1/2	1 07 1/2 @ 1 16 1/2	.....	58 1/2 @ 60 1/2	57 1/2 @ 60 1/2	59 @ 62	.....	1 78 @ 1 90 1/2	1 00 @ 1 43
.....	76 1/2 @ 92 1/2	83 1/2 @ 92 1/2	45 1/2 @ 53 1/2	47 1/2 @ 56 1/2	50 1/2 @ 59 1/2	.....	1 24 @ 1 41	75 @ 1 26

LARD		SHORT RIB SIDES				LIVE HOGS
January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.
23 77 1/2 @ 23 97 1/2	26 25 @ 26 75	.....	24 77 1/2 @ 25 00	.....	18 20 @ 19 55
23 72 1/2 @ 23 92 1/2	26 37 1/2 @ 26 87 1/2	.....	24 80 @ 25 00	.....	18 15 @ 19 45
23 65 @ 23 95	26 37 1/2 @ 26 87 1/2	.....	24 62 1/2 @ 25 00	.....	18 15 @ 19 55
23 50 @ 23 90	26 75 @ 27 25	.....	24 52 1/2 @ 24 95	.....	18 20 @ 19 55
23 50 @ 23 75	27 00 @ 27 50	.....	24 37 1/2 @ 24 67 1/2	.....	18 00 @ 19 55
23 75 @ 23 95	27 62 1/2 @ 28 12 1/2	.....	24 70 @ 24 95	.....	17 90 @ 19 60
23 85 @ 23 97 1/2	27 87 1/2 @ 28 37 1/2	.....	24 82 1/2 @ 25 00	.....	17 90 @ 19 65
23 15 @ 24 00	27 75 @ 28 25	.....	24 00 @ 24 97 1/2	.....	17 80 @ 19 65
22 37 1/2 @ 23 25	27 25 @ 27 75	.....	23 20 @ 24 25	.....	17 75 @ 19 65
20 55 @ 22 37 1/2	26 75 @ 27 25	.....	21 35 @ 23 10	.....	17 45 @ 19 25
20 65 @ 21 80	26 87 1/2 @ 27 37 1/2	.....	21 00 @ 22 47 1/2	.....	16 70 @ 18 75
21 15 @ 21 47 1/2	26 87 1/2 @ 27 37 1/2	.....	21 45 @ 21 70	.....	16 75 @ 18 65
21 37 1/2 @ 21 75	27 00 @ 27 50	.....	21 65 @ 22 00	.....	16 60 @ 18 40
21 45 @ 21 70	27 25 @ 27 75	.....	21 82 1/2 @ 22 05	.....	16 45 @ 18 20
21 12 1/2 @ 21 70	26 75 @ 27 25	.....	21 35 @ 21 90	.....	16 10 @ 17 75
21 40 @ 21 70	27 25 @ 27 75	.....	21 57 1/2 @ 21 75	.....	15 50 @ 17 15
20 90 @ 21 60	27 00 @ 27 50	.....	20 40 @ 21 45	.....	14 85 @ 16 75
21 10 @ 21 65	27 50 @ 28 00	.....	20 50 @ 21 30	.....	14 80 @ 16 75
21 17 1/2 @ 21 60	27 50 @ 28 00	.....	20 82 1/2 @ 21 20	.....	14 35 @ 16 50
21 25 @ 21 65	27 50 @ 28 00	.....	21 00 @ 21 35	.....	14 50 @ 16 80
21 82 1/2 @ 21 72 1/2	27 25 @ 27 75	.....	21 17 1/2 @ 21 37 1/2	.....	14 50 @ 16 75
21 72 1/2 @ 22 30	27 50 @ 28 00	.....	21 52 1/2 @ 22 17 1/2	.....	14 50 @ 16 75
22 25 @ 22 65	26 50 @ 28 50	.....	22 10 @ 22 45	.....	14 55 @ 16 70
22 25 @ 22 40	26 50 @ 28 50	.....	22 05 @ 22 25	.....	14 60 @ 16 75
22 25 @ 22 47 1/2	25 50 @ 26 00	.....	22 05 @ 22 37 1/2	21 95 @ 22 20	15 05 @ 16 90
22 37 1/2 @ 22 50	25 50 @ 26 00	.....	22 10 @ 22 22 1/2	.....	15 25 @ 17 00
20 55 @ 24 00	25 50 @ 28 50	.....	20 40 @ 25 00	21 95 @ 22 20	14 35 @ 19 65
12 90 @ 15 65	13 42 1/2 @ 15 80	13 50 @ 14 87 1/2	.....	11 92 1/2 @ 14 47 1/2	14 10	8 45 @ 10 55

DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	*WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
1..	2 17	2 17	2 20				2 16 @ 2 17	1 17 @ 1 17½
2..	2 17	2 17	2 20				2 12 @ 2 15	1 15 @ 1 17
3..	2 17	2 17	2 20				2 12 @ 2 14	1 14 @ 1 16½
4..	2 17	2 17	2 20				2 10 @ 2 11	1 13½ @ 1 17½
5..	2 17	2 17	2 20				2 05 @ 2 07	1 16½ @ 1 19½
6..	2 17	2 17	2 20				2 05 @ 2 07	1 16½ @ 1 18½
7..	2 17	2 17	2 20				2 10 @ 2 11	1 18½ @ 1 19½
8..	2 17	2 17	2 20				2 10 @ 2 11	1 17½ @ 1 18½
9..	2 17	2 17	2 20				2 20 @ 2 21	1 18½ @ 1 19½
10..	2 17	2 17	2 20				2 10 @ 2 11	1 20 @ 1 21½
11..	2 17	2 17	2 20				2 12 @ 2 13	1 19 @ 1 20½
12..	2 17	2 17	2 20				2 13 @ 2 18	1 20 @ 1 21½
13..	2 17	2 17	2 20				2 15 @ 2 17	1 19½ @ 1 20½
14..	2 17	2 17	2 20				2 20 @ 2 22	1 18½ @ 1 19½
15..	2 17	2 17	2 20				2 25 @ 2 29	1 19 @ 1 22½
16..	2 17	2 17	2 20				2 25 @ 2 27	1 19½ @ 1 20½
17..	2 17	2 17	2 20				2 23 @ 2 25	1 19½ @ 1 19½
18..	2 17	2 17	2 20				2 08 @ 2 10	1 20 @ 1 22
19..	2 17	2 17	2 20				2 08 @ 2 10	1 21½ @ 1 24
20..	2 17	2 17	2 20				2 08 @ 2 10	1 23 @ 1 24½
21..	2 17	2 17	2 20				2 03 @ 2 05	1 24 @ 1 24½
22..	2 17	2 17	2 20				2 00 @ 2 02	1 24½ @ 1 25
23..	2 17	2 17	2 20				1 90 @ 1 95	1 23½ @ 1 24½
24..	2 17	2 17	2 20				1 90 @ 1 92	1 23½ @ 1 25
25..	2 17	2 17	2 20				1 90 @ 1 92	1 23½ @ 1 24½
26..	2 17	2 17	2 20				1 85 @ 1 90	1 23 @ 1 24½
27..	2 17	2 17	2 20					
28..	2 17	2 17	2 20					
29..	2 17	2 17	2 20					
30..	2 17	2 17	2 20					
1917	2 17	2 17	2 20				1 85 @ 2 29	1 14 @ 1 25
1916	1 74 @ 1 89½	1 77½ @ 2 00	1 65 @ 2 00	1 60 @ 1 92½	1 70½ @ 1 95½	1 39 @ 1 62	90 @ 1 10	82½ @ 90½

Date	MESS PORK				LARD	
	Spot, per brl.	November, per brl.	January, per brl.	May, per brl.	Spot, per 100 lbs.	November, per 100 lbs.
1..	42 50 @ 43 00		41 35 @ 42 70		25 07½ @ 25 17½	24 90 @ 25 07½
2..	43 00 @ 43 50		42 20 @ 43 70		25 30 @ 25 40	25 30 @ 25 45
3..	43 00 @ 43 50		41 80 @ 42 15		25 21½ @ 25 32½	25 21½ @ 25 32½
4..	43 00 @ 43 50		42 40 @ 42 80		25 67½ @ 25 77½	25 10 @ 25 67½
5..	43 50 @ 44 00		42 90 @ 44 20		26 37½ @ 26 50	26 37½ @ 26 50
6..	43 50 @ 44 00		44 70 @ 45 30		26 95 @ 27 05	26 72½ @ 26 85
7..	43 50 @ 44 00		44 82½ @ 45 30		27 15 @ 27 25	27 10 @ 27 25
8..	43 50 @ 44 00		44 50 @ 45 32½		27 05 @ 27 15	27 00 @ 27 15
9..	44 00 @ 44 50		44 50 @ 45 52½		27 21½ @ 27 30	27 10 @ 27 15
10..	44 00 @ 44 50		45 30 @ 45 90		27 30 @ 27 45	27 25 @ 27 35
11..	44 00 @ 44 50		45 80 @ 46 55		27 50 @ 27 65	27 40 @ 27 55
12..	44 00 @ 44 50		45 40 @ 45 75		28 05 @ 28 30	27 87½ @ 27 95
13..	44 00 @ 44 50		45 25 @ 45 55		27 95 @ 28 10	27 90 @ 28 00
14..	44 00 @ 44 50		44 90 @ 45 15		27 60 @ 27 75	27 50 @ 27 60
15..	46 00 @ 46 50		44 77½ @ 45 07½		27 32½ @ 27 43½	27 27½ @ 27 37½
16..	46 00 @ 46 50		45 25 @ 45 65		27 47½ @ 27 57½	27 25 @ 27 43½
17..	46 00 @ 46 50		45 80 @ 46 35		27 55 @ 27 60	27 40 @ 27 50
18..	47 25 @ 47 50		45 87½ @ 46 40		27 55 @ 27 60	27 50 @ 27 55
19..	47 25 @ 47 50		46 30 @ 46 00		27 55 @ 27 65	27 50 @ 27 55
20..	48 00 @ 49 00		46 50 @ 46 55		27 43½ @ 27 47½	27 37½ @ 27 47½
21..	48 00 @ 49 00		46 35 @ 46 77½			27 35 @ 27 35
22..	48 00 @ 50 00		47 00 @ 47 95			26 95 @ 26 95
23..	48 00 @ 50 00		47 75 @ 48 57½		26 75 @ 27 25	26 75 @ 27 25
24..	50 00		47 00 @ 48 30		25 80 @ 25 90	25 75 @ 26 75
25..	51 00 @ 52 00					
26..						
27..						
28..						
29..						
30..						
1917	42 50 @ 52 00		41 35 @ 48 57½		25 07½ @ 28 30	24 90 @ 27 95
1916	37 75 @ 39 50		36 65 @ 28 00	25 80 @ 28 00	16 50 @ 17 45	

*Price fixed by the Government.

FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1917.

CORN			OATS				RYE	BARLEY
Contract, January, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	Spot, By Sample, per bu.
1 14 1/4 @ 1 15 1/4	1 12 1/2 @ 1 13 1/4	.....	59 1/4	58 1/4 @ 58 3/4	58 1/2 @ 60 1/4	.....	1 76 @ 1 77 1/2	1 10 @ 1 31
1 11 1/4 @ 1 14 1/4	1 10 @ 1 11 1/4	.....	58 1/4	58 @ 58 3/4	58 1/2 @ 60 1/4	.....	1 76 1/2 @ 1 77 1/2	1 10 @ 1 35
1 10 1/4 @ 1 11 1/4	1 9 @ 1 10 1/4	.....	58 1/4	57 3/4 @ 58 1/4	58 @ 59 1/4	.....	1 76 1/2 @ 1 77 1/2	1 10 @ 1 33
1 11 1/4 @ 1 12 1/4	1 10 @ 1 11 1/4	.....	59 1/4	58 1/2 @ 59 1/4	59 1/2 @ 60 1/4	.....	1 76 1/2 @ 1 77 1/2	1 18 @ 1 33 1/4
1 13 1/4 @ 1 15 1/4	1 12 @ 1 13 1/4	.....	59 1/4	58 1/2 @ 59 1/4	59 1/2 @ 60 1/4	.....	1 76 @ 1 77 1/2	1 10 @ 1 32
1 13 @ 1 15 1/4	1 11 @ 1 12 1/4	.....	59 1/4	58 1/2 @ 59 1/4	59 1/2 @ 60 1/4	.....	1 77 @ 1 78 1/2	1 20 @ 1 32
1 13 1/4 @ 1 15 1/4	1 12 @ 1 13 1/4	.....	59 1/4	59 1/2 @ 60 1/4	60 1/2 @ 61 1/4	.....	1 77 1/2 @ 1 78 1/2	1 05 @ 1 29
1 14 1/4 @ 1 16 1/4	1 13 @ 1 14 1/4	.....	61 1/4	59 1/2 @ 60 1/4	60 1/2 @ 61 1/4	.....	1 77 1/2 @ 1 78 1/2	1 11 @ 1 30
1 16 1/4 @ 1 18 1/4	1 14 @ 1 15 1/4	.....	64	61 @ 62 1/4	62 @ 63 1/4	.....	1 77 @ 1 78 1/2	1 08 @ 1 32
1 16 1/4 @ 1 18 1/4	1 14 @ 1 15 1/4	.....	65	62 1/2 @ 63 1/4	63 @ 64 1/4	.....	1 78 1/2 @ 1 79 1/2	1 05 @ 1 31
1 15 1/4 @ 1 17 1/4	1 14 @ 1 15 1/4	.....	63 1/2 @ 63 3/4	63 1/2 @ 64 1/4	63 1/2 @ 64 1/4	.....	1 78 @ 1 79 1/2	1 10 @ 1 32
1 15 1/4 @ 1 17 1/4	1 14 @ 1 15 1/4	.....	64 1/4	63 1/2 @ 64 1/4	63 1/2 @ 64 1/4	.....	1 79 @ 1 80 1/4	1 22 @ 1 34
1 16 1/4 @ 1 17 1/4	1 14 @ 1 15 1/4	.....	65 1/4	64 1/4 @ 65 1/4	64 1/4 @ 65 1/4	.....	1 79 @ 1 80 1/4	1 14 @ 1 35
1 16 1/4 @ 1 17 1/4	1 15 @ 1 16 1/4	.....	64 1/4	64 1/4 @ 65 1/4	64 1/4 @ 65 1/4	.....	1 79 1/2 @ 1 80 1/4	1 28 @ 1 35
1 16 1/4 @ 1 17 1/4	1 14 @ 1 15 1/4	.....	65 1/4	64 @ 65 1/4	64 @ 65 1/4	.....	1 79 @ 1 80 1/4	1 28 @ 1 34
1 16 1/4 @ 1 17 1/4	1 15 @ 1 16 1/4	.....	67	64 1/4 @ 65 1/4	64 1/4 @ 65 1/4	.....	1 78 @ 1 79 1/2	1 10 @ 1 35
1 17 1/4 @ 1 18 1/4	1 16 @ 1 17 1/4	.....	67 3/4	65 1/4 @ 66 1/4	65 1/4 @ 66 1/4	.....	1 78 1/2 @ 1 79 1/2	1 28 @ 1 36
1 18 1/4 @ 1 19 1/4	1 16 @ 1 17 1/4	.....	68 1/4	66 1/4 @ 67 1/4	66 1/4 @ 67 1/4	.....	1 78 1/2 @ 1 79 1/2	1 26 @ 1 36
1 19 1/4 @ 1 20 1/4	1 17 @ 1 18 1/4	.....	70 1/4	68 1/4 @ 69 1/4	68 1/4 @ 69 1/4	.....	1 78 1/2 @ 1 79 1/2	1 20 @ 1 40
1 21 @ 1 22 1/4	1 18 @ 1 19 1/4	.....	70 1/4	69 1/4 @ 70 1/4	69 1/4 @ 70 1/4	.....	1 79 @ 1 80 1/4	1 15 @ 1 41
1 20 1/4 @ 1 21 1/4	1 18 @ 1 19 1/4	.....	72 1/4	69 1/4 @ 70 1/4	69 1/4 @ 70 1/4	.....	1 79 @ 1 80 1/4	1 31 @ 1 40
1 20 1/4 @ 1 21 1/4	1 18 @ 1 19 1/4	.....	71 1/4	71 1/4 @ 72 1/4	71 1/4 @ 72 1/4	.....	1 80 @ 1 81 1/4	1 30 @ 1 40
1 20 1/4 @ 1 21 1/4	1 18 @ 1 19 1/4	.....	72 1/4	71 1/4 @ 72 1/4	71 1/4 @ 72 1/4	.....	1 80 1/2 @ 1 81 1/4	1 36 1/2 @ 1 38
1 20 1/4 @ 1 21 1/4	1 18 @ 1 19 1/4	.....	71 1/4	71 @ 72 1/4	71 @ 72 1/4	.....	1 80 @ 1 81 1/4	1 32 @ 1 39
1 10 1/4 @ 1 22 1/4	1 09 1/4 @ 1 20 1/4	.....	58 1/4 @ 72 1/4	57 1/4 @ 73 1/4	59 @ 71 1/4	.....	1 78 @ 1 80 1/4	1 05 @ 1 41
.....	86 1/4 @ 90 1/4	.....	51 1/4 @ 57	51 1/4 @ 59	55 1/4 @ 63	.....	1 40 @ 1 53	80 @ 1 28

LARD		SHORT RIB SIDES				LIVE HOGS
January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.
22 45 @ 23 02 1/2	.....	25 50 @ 28 25	.....	22 35 @ 22 85	22 30 @ 22 62 1/2	15 75 @ 17 35
22 70 @ 23 50	.....	25 50 @ 28 25	.....	22 50 @ 23 30	22 40 @ 23 00	16 25 @ 17 70
22 60 @ 22 80	.....	25 50 @ 28 25	.....	22 32 1/2 @ 22 55	.....	16 00 @ 17 55
22 85 @ 23 12 1/2	.....	25 50 @ 27 75	.....	22 57 1/2 @ 22 77 1/2	22 40 @ 22 42 1/2	15 80 @ 17 30
23 30 @ 23 75	.....	25 75 @ 27 75	.....	22 85 @ 23 55	23 00 @ 23 20	15 70 @ 17 30
23 05 @ 24 27 1/2	.....	25 75 @ 27 75	.....	23 77 1/2 @ 24 10	23 42 1/2 @ 23 55	15 85 @ 17 35
23 57 1/2 @ 24 25	23 65 @ 23 80	25 75 @ 27 25	.....	23 80 @ 24 10	23 60 @ 23 85	16 15 @ 17 50
23 75 @ 24 02 1/2	.....	26 00 @ 27 75	.....	23 70 @ 24 00	23 35 @ 23 55	16 55 @ 17 60
23 82 1/2 @ 24 37 1/2	.....	26 00 @ 28 00	.....	23 77 1/2 @ 24 27 1/2	23 45 @ 23 97 1/2	16 60 @ 17 55
24 40 @ 24 75	.....	26 00 @ 28 00	.....	24 22 1/2 @ 24 45	23 90 @ 24 10	16 85 @ 17 70
24 50 @ 24 75	24 25	26 00 @ 28 00	.....	24 20 @ 24 50	23 80 @ 24 07 1/2	17 00 @ 17 75
24 52 1/2 @ 24 75	.....	26 00 @ 28 00	.....	24 20 @ 24 42 1/2	23 85 @ 23 97 1/2	17 00 @ 17 70
24 42 1/2 @ 24 65	23 70 @ 23 75	26 50 @ 28 00	.....	24 05 @ 24 25	23 65 @ 23 87 1/2	17 20 @ 17 85
24 32 1/2 @ 24 45	23 62 1/2 @ 23 70	26 75 @ 28 00	.....	23 95 @ 24 15	23 47 1/2 @ 23 60	17 20 @ 17 85
24 27 1/2 @ 24 40	23 67 1/2 @ 23 70	26 75 @ 28 00	.....	23 92 1/2 @ 24 12 1/2	23 55 @ 23 65	17 10 @ 17 75
24 40 @ 24 65	23 90	26 75 @ 28 00	.....	24 25 @ 24 42 1/2	23 90 @ 24 02 1/2	17 30 @ 17 90
24 70 @ 24 90	24 05 @ 24 30	26 75 @ 28 00	.....	24 50 @ 24 72 1/2	24 15 @ 24 30	17 35 @ 18 05
24 60 @ 24 92 1/2	.....	26 75 @ 27 75	.....	24 50 @ 24 80	24 15 @ 24 45	17 30 @ 18 00
24 85 @ 24 95	24 37 1/2 @ 24 60	26 75 @ 27 75	.....	24 75 @ 24 90	24 37 1/2 @ 24 75	17 45 @ 18 10
24 77 1/2 @ 24 87 1/2	.....	26 75 @ 27 75	.....	24 82 1/2 @ 24 87 1/2	24 57 1/2 @ 24 72 1/2	17 35 @ 18 00
24 65 @ 24 90	24 53 1/2 @ 24 70	26 75 @ 27 75	.....	24 75 @ 25 10	24 60 @ 24 92 1/2	17 25 @ 17 95
24 80 @ 25 17 1/2	24 90 @ 25 17 1/2	26 75 @ 27 75	.....	25 05 @ 25 75	24 95 @ 25 70	17 15 @ 17 90
25 00 @ 25 52 1/2	25 00 @ 25 40	26 75 @ 28 00	.....	25 05 @ 26 25	25 70 @ 26 05	17 10 @ 17 95
24 90 @ 25 25	24 80 @ 25 05	26 75 @ 28 00	.....	25 60 @ 26 00	25 52 1/2 @ 25 85	16 85 @ 17 70
22 45 @ 25 52 1/2	23 62 1/2 @ 25 40	25 50 @ 28 25	.....	22 32 1/2 @ 26 25	22 15 @ 26 05	15 70 @ 18 10
15 15 @ 16 62 1/2	15 27 1/2 @ 16 72 1/2	13 62 1/2 @ 15 00	.....	13 67 1/2 @ 14 82 1/2	14 30 @ 14 90	8 80 @ 10 35

DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
1	2 17	2 17	2 20				1 80 @ 1 82	21 1/2 @ 22
3	2 17	2 17	2 20				1 85 @ 1 90	22 @ 23 1/2
4	2 17	2 17	2 20				1 80 @ 1 82	23 @ 24 1/2
5	2 17	2 17	2 20				1 70 @ 1 75	23 1/2 @ 24 1/2
6	2 17	2 17	2 20				1 80 @ 1 85	24 1/2 @ 25
7	2 17	2 17	2 20				1 80 @ 1 85	24 1/2 @ 24 1/2
8	2 17	2 17	2 20				1 75 @ 1 80	24 @ 24 1/2
10	2 17	2 17	2 20				1 70 @ 1 75	23 @ 24
11	2 17	2 17	2 20				1 70 @ 1 75	23 1/2 @ 24 1/2
12	2 17	2 17	2 20				1 70 @ 1 75	24 1/2 @ 25
13	2 17	2 17	2 20				1 70 @ 1 75	24 1/2 @ 25
14	2 17	2 17	2 20				1 65 @ 1 70	24 1/2 @ 24 1/2
15	2 17	2 17	2 20				1 65 @ 1 70	24 1/2 @ 25
17	2 17	2 17	2 20				1 60 @ 1 65	24 1/2 @ 25
18	2 17	2 17	2 20				1 60 @ 1 65	24 1/2 @ 25 1/2
19	2 17	2 17	2 20				1 60 @ 1 65	25 1/2 @ 26 1/2
20	2 17	2 17	2 20				1 60 @ 1 65	26 1/2 @ 27 1/2
21	2 17	2 17	2 20				1 60 @ 1 65	27 1/2 @ 28 1/2
22	2 17	2 17	2 20				1 65 @ 1 70	27 1/2 @ 28 1/2
23	2 17	2 17	2 20				1 65 @ 1 70	27 1/2 @ 27 1/2
24	2 17	2 17	2 20				1 65 @ 1 70	27 1/2 @ 27 1/2
26	2 17	2 17	2 20				1 70 @ 1 75	27 1/2 @ 27 1/2
27	2 17	2 17	2 20				1 80 @ 1 85	
28	2 17	2 17	2 20				1 80 @ 1 85	
29	2 17	2 17	2 20				1 80 @ 1 85	
31	2 17	2 17	2 20				1 80 @ 1 85	
1917	2 17	2 17	2 20				1 60 @ 1 60	21 1/2 @ 27 1/2
1916	1 67 @ 1 80 1/2	1 42 1/2 @ 1 80 1/2	1 55 1/2 @ 1 90	1 42 1/2 @ 1 71 1/2	1 53 1/2 @ 1 82 1/2	1 30 @ 1 52	88 @ 96	85 1/2 @ 96

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
1	\$51 00 @ 52 00	\$46 60 @ 47 12 1/2	\$.....	\$.....	25 70	\$24 45 @ 24 77 1/2
3	51 00 @ 52 00	46 90 @ 47 05			25 60	24 35 @ 24 60
4	50 00 @ 52 00	46 25 @ 46 70			24 75	23 90 @ 24 25
5	50 00 @ 52 00	46 35 @ 47 25			25 75	24 07 1/2 @ 24 52 1/2
6	50 00 @ 52 00	47 42 1/2 @ 48 05			25 80	24 52 1/2 @ 24 96
7	50 00 @ 52 00	47 00 @ 47 25			25 50	24 40 @ 24 60
8	50 00 @ 52 00	46 80 @ 47 07 1/2			25 40	24 35 @ 24 42 1/2
10	50 00 @ 52 00	46 80 @ 47 20			25 50	24 37 1/2 @ 24 65
11	50 00 @ 52 00	46 50 @ 47 00			25 50	24 42 1/2 @ 24 75
12	50 00 @ 52 00	46 62 1/2 @ 47 00	46 80 @ 47 00		25 00	24 37 1/2 @ 24 62 1/2
13	48 00	45 70 @ 46 35	45 60 @ 45 65		24 87 1/2	24 00 @ 24 30
14	48 00	44 70 @ 45 45	44 60		24 12 1/2 @ 24 25	23 60 @ 23 90
15	48 00	43 75 @ 44 30	43 80 @ 44 00		24 12 1/2	23 15 @ 23 50
17	48 00	44 35 @ 45 00	44 50 @ 44 60		24 37 1/2	23 42 1/2 @ 23 80
18	48 00	44 30 @ 44 87 1/2	44 00		24 00	23 25 @ 23 70
19	48 00	45 00 @ 45 45	45 00		24 37 1/2	23 02 1/2 @ 24 05
20	48 00	45 00 @ 46 05	45 20 @ 45 70		24 60	24 12 1/2 @ 24 37 1/2
21	48 00	45 95 @ 46 32 1/2	45 50 @ 45 80		24 75	24 25 @ 24 45
22	48 00	46 30 @ 46 50	46 00		24 87 1/2	24 52 1/2 @ 24 60
24	47 50 @ 48 00	46 25 @ 46 55	45 90		24 45	24 15 @ 24 32 1/2
26	47 50 @ 48 00	46 00 @ 46 32 1/2	45 60 @ 46 15		24 30	24 20 @ 24 40
27	47 50 @ 48 00	45 85 @ 46 00	45 40 @ 45 95		24 15	23 92 1/2 @ 24 10
28	47 00 @ 48 00	45 05 @ 45 45	44 60 @ 45 30		23 95	23 65 @ 23 85
29	47 00 @ 48 00	44 87 1/2 @ 45 50	44 60 @ 45 35		24 12 1/2	23 80 @ 23 90
31	47 00 @ 48 00	45 20 @ 45 75	45 00 @ 45 60		23 65	23 50 @ 24 00
1917	47 00 @ 52 00	43 75 @ 45 05	43 60 @ 47 00		23 65 @ 25 75	23 15 @ 24 95
1916	29 00 @ 29 50	26 25 @ 27 80	25 70 @ 27 25	26 75 @ 27 50	15 15 @ 16 85	18 10 @ 16 45

*On Dec. 27, trading in December Corn ceased and \$1.28 per bushel fixed as settlement price.

FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during December, 1917.

CORN		OATS				RYE		BARLEY
Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, By Sample, per bu.
1 17 1/4 @ 1 18 1/4	70 1/4	66 1/4 @ 71	68 1/4 @ 69 1/4	.....	1 80 @ 1 80 1/2	.....	1 18 @ 1 40
1 17 1/4 @ 1 19	73	70 @ 73 1/4	68 1/4 @ 70 1/4	.....	1 79 @ 1 80	.....	1 33 @ 1 42
1 18 1/4 @ 1 19 1/4	73 1/2	72 1/2 @ 74	70 1/4 @ 71 1/4	.....	1 79 1/2 @ 1 80	.....	1 37 @ 1 42
1 18 1/4 @ 1 19 1/4	75 1/4	72 1/4 @ 75	70 1/4 @ 73 1/4	.....	1 80 1/2 @ 1 81	.....	1 32 @ 1 45
1 19 @ 1 19 1/4	76 1/2	74 1/2 @ 75 1/2	71 1/2 @ 72 1/2	.....	1 81 1/2 @ 1 82	.....	1 30 @ 1 48
1 18 1/4 @ 1 19 1/4	72 1/2	72 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 81 1/2 @ 1 82 1/2	.....	1 20 @ 1 46
1 18 1/4 @ 1 19 1/4	71 1/2	70 1/2 @ 73 1/2	68 1/2 @ 71 1/2	.....	1 82 1/2 @ 1 84	.....	1 20 @ 1 50
1 18 @ 1 19	72 1/2	70 1/2 @ 73 1/2	68 1/2 @ 70 1/2	.....	1 82 1/2 @ 1 84	.....	1 36 @ 1 50
1 18 1/4 @ 1 19 1/4	73 1/2	72 1/2 @ 74 1/2	70 1/2 @ 71 1/2	.....	1 83 @ 1 85	.....	1 40 @ 1 54
1 18 1/4 @ 1 19 1/4	75 1/4	74 1/4 @ 75 1/4	71 1/4 @ 72 1/4	.....	1 83 @ 1 85	.....	1 46 @ 1 59
1 18 1/4 @ 1 19 1/4	75 1/4	75 1/4 @ 76 1/4	71 1/4 @ 73 1/4	.....	1 84 @ 1 85	.....	1 40 @ 1 61
1 18 1/4 @ 1 19 1/4	74 1/2	74 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 83 @ 1 84	.....	1 45 @ 1 63
1 18 1/4 @ 1 19 1/4	75 1/2	73 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 82 1/4 @ 1 83	.....	1 56 @ 1 62
1 18 1/4 @ 1 19 1/4	74 1/2	73 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 81 1/4 @ 1 82	.....	1 48 @ 1 62
1 18 1/4 @ 1 19 1/4	75 1/2	73 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 82 1/4 @ 1 83	.....	1 42 @ 1 60
1 18 1/4 @ 1 19 1/4	74 1/2	73 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 81 1/4 @ 1 82	.....	1 45 @ 1 60
1 18 1/4 @ 1 19 1/4	75 1/2	73 1/2 @ 75 1/2	70 1/2 @ 72 1/2	.....	1 81 1/4 @ 1 82	.....	1 54 @ 1 60
1 20 1/4 @ 1 20 1/4	76 1/2	75 1/2 @ 76 1/2	73 1/2 @ 74 1/2	.....	1 82 @ 1 82 1/2	.....	1 43 @ 1 60
1 22 1/4 @ 1 22 1/4	77	75 1/2 @ 77	72 1/2 @ 74 1/2	.....	1 82 @ 1 82 1/2	.....	1 38 @ 1 58
1 22 1/4 @ 1 22 1/4	78 1/2	77 @ 78 1/2	74 1/2 @ 75 1/2	.....	1 82 @ 1 82 1/2	.....	1 48 @ 1 57
1 24 1/4 @ 1 24 1/4	79 1/2	78 @ 79 1/2	75 1/2 @ 76 1/2	.....	1 82 @ 1 82 1/2	.....	1 48 @ 1 56
1 24 1/4 @ 1 24 1/4	78 1/2	77 1/2 @ 80	74 1/2 @ 76 1/2	.....	1 82 @ 1 82 1/2	.....	1 48 @ 1 58
1 24 1/4 @ 1 24 1/4	79 1/2	77 1/2 @ 79 1/2	74 1/2 @ 76 1/2	.....	1 82 @ 1 82 1/2	.....	1 46 @ 1 59
1 24 1/4 @ 1 24 1/4	80 1/2	78 1/2 @ 81	75 1/2 @ 77 1/2	.....	1 83	.....	1 50 @ 1 58
1 24 1/4 @ 1 24 1/4	78	77 @ 81 1/4	76 @ 77 1/4	.....	1 83	.....	1 50 @ 1 59
1 17 1/4 @ 1 20 1/4	70 1/4 @ 80 1/4	69 1/4 @ 81 1/4	68 1/4 @ 77 1/4	.....	1 79 @ 1 85	.....	1 18 @ 1 63
88 @ 95 1/4	87 1/4 @ 95 1/4	46 1/4 @ 54	46 @ 54 1/4	50 @ 59	47 1/4 @ 56 1/4	1 30 @ 1 51	.....	85 @ 1 28

LARD		SHORT RIB SIDES				LIVE HOGS	
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	
24 25 @ 24 70	26 75 @ 28 00	25 25 @ 25 52 1/2	25 17 1/4 @ 25 40	.....	16 50 @ 17 35	
24 27 1/4 @ 24 45	26 75 @ 28 00	25 15 @ 25 40	25 12 1/4 @ 25 35	.....	16 40 @ 17 25	
22 80 @ 24 12 1/4	26 75 @ 27 75	24 70 @ 25 20	24 70 @ 25 17 1/4	.....	16 60 @ 17 40	
24 30 @ 24 37 1/2	26 75 @ 27 75	24 87 1/4 @ 25 37 1/2	24 90 @ 25 35	.....	16 70 @ 17 45	
24 62 1/4 @ 24 87 1/2	26 75 @ 27 75	25 42 1/4 @ 25 70	25 45 @ 25 70	.....	16 75 @ 17 50	
24 42 1/4 @ 24 57 1/2	26 75 @ 27 75	25 10 @ 25 42 1/2	25 12 1/4 @ 25 42 1/2	.....	16 70 @ 17 35	
24 32 1/4 @ 24 42 1/2	26 75 @ 27 75	24 72 1/4 @ 25 07 1/2	24 90 @ 25 15	.....	16 20 @ 17 35	
24 52 1/4 @ 24 67 1/2	26 75 @ 27 75	24 80 @ 25 10	25 02 1/4 @ 25 27 1/4	.....	16 75 @ 17 65	
24 47 1/4 @ 24 75	26 75 @ 27 75	24 77 1/4 @ 25 15	24 90 @ 25 37 1/4	.....	16 95 @ 17 65	
..... @ 24 35	25 50 @ 27 50	24 70 @ 25 00	24 85 @ 25 15	.....	17 05 @ 17 75	
24 05 @ 24 25	25 25 @ 27 25	24 37 1/4 @ 24 60	24 40 @ 24 72 1/4	.....	16 75 @ 17 50	
23 75 @ 24 00	23 57 1/4 @ 25 50	23 77 1/4 @ 24 02 1/2	23 90 @ 24 20	.....	16 45 @ 17 10	
23 40 @ 23 72 1/4	23 12 1/4 @ 24 50	23 37 1/4 @ 23 37 1/2	23 45 @ 23 75	.....	15 90 @ 16 50	
23 72 1/4 @ 24 12 1/4	23 00 @ 24 00	23 37 1/4 @ 23 65	23 80 @ 24 12 1/4	.....	15 50 @ 16 40	
23 67 1/4 @ 23 95	23 00 @ 24 00	23 30 @ 23 57 1/2	23 70 @ 24 05	.....	15 20 @ 16 25	
24 02 1/4 @ 24 35	23 25 @ 24 25	23 75 @ 23 95	24 10 @ 24 40	.....	15 40 @ 16 50	
24 25 @ 24 52 1/4	23 25 @ 24 00	23 97 1/4 @ 24 20	24 35 @ 24 57 1/4	.....	15 50 @ 16 55	
24 50 @ 24 67 1/2	23 25 @ 24 00	24 25 @ 24 42 1/2	24 52 1/4 @ 24 80	.....	15 50 @ 16 65	
24 75 @ 24 87 1/2	23 25 @ 24 25	24 52 1/4 @ 24 62 1/2	24 82 1/4 @ 24 97 1/4	.....	15 70 @ 16 80	
24 85 @ 25 00	23 25 @ 24 25	24 20 @ 24 80	24 60 @ 25 12 1/2	.....	15 95 @ 17 05	
24 57 1/4 @ 24 80	23 25 @ 24 25	24 12 1/4 @ 24 50	24 65 @ 24 95	.....	16 20 @ 17 30	
24 47 1/4 @ 24 65	23 25 @ 24 25	24 07 1/4 @ 24 15	24 52 1/4 @ 24 77 1/4	.....	16 35 @ 17 30	
24 15 @ 24 32 1/4	23 25 @ 24 00	23 85 @ 23 97 1/2	24 35 @ 24 52 1/4	.....	16 10 @ 16 95	
24 07 1/4 @ 24 30	23 25 @ 24 00	23 80 @ 24 05	24 30 @ 24 52 1/4	.....	15 90 @ 16 80	
24 05 @ 24 37 1/2	23 00 @ 23 75	23 65 @ 24 00	24 20 @ 24 60	.....	15 90 @ 17 05	
23 40 @ 25 00	23 00 @ 28 00	23 27 1/4 @ 26 70	23 45 @ 25 70	.....	15 20 @ 17 75	
15 50 @ 16 57 1/2	12 75 @ 14 25	13 60 @ 14 45	14 00 @ 14 65	.....	8 90 @ 10 80	

The following table is a statement of the extreme prices in Chicago of Contract Wheat (spot) each year for the period of fifty-one years, indicating the month in which such prices were obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	August.....	1 55 @2 85	May.
1868	November.....	1 04½ @2 20	July.
1869	December.....	76½ @2 47	August.
1870	April.....	73¼ @1 31½	July.
1871	August.....	99½ @1 32	Feb., April and Sept.
1872	November.....	1 01 @1 61	August.
1873	September.....	89 @1 46	July.
1874	October.....	81½ @1 28	April.
1875	February.....	83¼ @1 30½	August.
1876	July.....	83 @1 26¾	December.
1877	August.....	1 01½ @1 76½	May.
1878	October.....	77 @1 14	April.
1879	January.....	81½ @1 33½	December.
1880	August.....	86½ @1 32	January.
1881	January.....	95½ @1 43¼	October.
1882	December.....	91½ @1 40	April and May.
1883	October.....	90 @1 13½	June.
1884	December.....	69 @ 96	February.
1885	March.....	73¾ @ 91¾	April.
1886	October.....	69¾ @ 84¾	January.
1887	August.....	66¾ @ 94¾	June.
1888	April.....	71½ @2 00	September.
1889	June.....	75½ @1 08¾	February.
1890	February.....	74¼ @1 08¼	August.
1891	July.....	84¼ @1 16	April.
1892	October.....	69¼ @ 91¾	February.
1893	July.....	54¼ @ 85	April.
1894	July.....	50¾ @ 63¾	April.
1895	January.....	48¾ @ 81½	May.
1896	August.....	53 @ 94¾	November.
1897	April.....	66½ @1 06	December.
1898	October.....	62 @1 85	May.
1899	December.....	64 @ 79½	May.
1900	January.....	81½ @ 87½	June.
1901	July.....	63¾ @ 79½	December.
1902	October.....	67½ @ 95	September.
1903	March.....	70¼ @ 93	September.
1904	January.....	81¼ @1 22	Sept., Oct. and Dec.
1905	August.....	77½ @1 24	February.
1906	Aug. and Sept.....	69½ @ 94¾	May.
1907	January.....	71 @1 22	October.
1908	July.....	84½ @1 11	May.
1909	August.....	99¼ @1 60	June.
1910	November.....	89½ @1 29½	July.
1911	April.....	83¼ @1 17	October.
1912	Nov. and Dec.....	85 @1 22	April and May.
1913	October.....	80¾ @1 15¾	January.
1914	July.....	77¼ @1 33	September.
1915	August.....	98 @1 68	February.
1916	June.....	98¼ @2 02	October.
1917	February.....	1 51½ @3 45	May.

The following table is a statement of the extreme prices in Chicago of Contract Corn (spot) each year for the period of fifty-one years, indicating the month in which such prices were obtained:

CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	March.....	56 $\frac{1}{4}$ @ 1 12	October.
1868	December.....	52 @ 1 02 $\frac{1}{2}$	August.
1869	January.....	44 @ 97 $\frac{1}{2}$	August.
1870	December.....	45 @ 94 $\frac{1}{2}$	May.
1871	December.....	39 $\frac{1}{2}$ @ 56 $\frac{1}{2}$	March and May.
1872	October.....	29 $\frac{1}{2}$ @ 48 $\frac{1}{2}$	May.
1873	June.....	27 @ 54 $\frac{1}{4}$	December.
1874	January.....	49 @ 86	September.
1875	December.....	45 $\frac{1}{2}$ @ 76 $\frac{1}{2}$	May and July.
1876	February.....	38 $\frac{5}{8}$ @ 49	May.
1877	March.....	37 $\frac{5}{8}$ @ 58	April.
1878	December.....	29 $\frac{1}{8}$ @ 43 $\frac{5}{8}$	March.
1879	January.....	29 $\frac{1}{8}$ @ 49	October.
1880	April.....	31 $\frac{1}{2}$ @ 43 $\frac{3}{4}$	November.
1881	February.....	35 $\frac{3}{4}$ @ 76 $\frac{3}{8}$	October.
1882	December.....	79 $\frac{1}{4}$ @ 81 $\frac{1}{2}$	July.
1883	October.....	46 @ 70	January.
1884	December.....	34 $\frac{1}{2}$ @ 87	September.
1885	January.....	34 $\frac{1}{4}$ @ 49	April and May.
1886	October.....	33 $\frac{1}{8}$ @ 45	July.
1887	February.....	33 @ 51 $\frac{1}{8}$	December.
1888	December.....	33 $\frac{1}{2}$ @ 60	May.
1889	December.....	29 $\frac{1}{4}$ @ 60	November.
1890	February.....	27 $\frac{1}{4}$ @ 54 $\frac{1}{4}$	November.
1891	December.....	39 $\frac{1}{8}$ @ 80	November.
1892	January.....	37 $\frac{1}{2}$ @ 1 00	May.
1893	December.....	34 $\frac{1}{2}$ @ 44 $\frac{3}{8}$	May.
1894	February.....	33 $\frac{3}{4}$ @ 59 $\frac{1}{2}$	August.
1895	December.....	24 $\frac{1}{8}$ @ 54 $\frac{3}{4}$	May.
1896	September.....	19 $\frac{1}{2}$ @ 30 $\frac{5}{8}$	April.
1897	January and Feb....	21 $\frac{1}{4}$ @ 32 $\frac{5}{8}$	August.
1898	January.....	26 @ 38	December.
1899	December.....	30 @ 38 $\frac{1}{4}$	January.
1900	January.....	30 $\frac{1}{2}$ @ 49 $\frac{1}{2}$	November.
1901	January.....	36 @ 66 $\frac{3}{8}$	December.
1902	December.....	43 $\frac{3}{4}$ @ 88	July.
1903	December.....	41 @ 53	July and August.
1904	January.....	42 $\frac{3}{4}$ @ 58 $\frac{1}{8}$	November.
1905	Jan. and Dec.....	42 @ 64 $\frac{1}{2}$	May.
1906	Feb. and March....	39 @ 54 $\frac{3}{4}$	June.
1907	January.....	39 $\frac{3}{4}$ @ 66 $\frac{1}{2}$	October.
1908	February.....	56 $\frac{1}{2}$ @ 82	May and Sept.
1909	January.....	58 $\frac{1}{4}$ @ 77	June.
1910	December.....	45 $\frac{1}{2}$ @ 68	January.
1911	Jan., Feb., March...	45 $\frac{1}{2}$ @ 76	November.
1912	December.....	47 $\frac{1}{2}$ @ 83	August.
1913	January.....	46 $\frac{1}{2}$ @ 78 $\frac{1}{4}$	Aug. and Sept.
1914	January.....	60 @ 86	August.
1915	October.....	59 $\frac{3}{4}$ @ 82 $\frac{1}{4}$	August.
1916	May.....	69 @ 1 11	October.
1917	January.....	93 $\frac{1}{4}$ @ 2 36	August.

The following table is a statement of the extreme prices in Chicago of Contract Oats (spot) each year for the period of fifty-one years, indicating the month in which such prices were obtained:

OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	August.....	38½ @ 90	June.
1868	October.....	41½ @ 74	May.
1869	October.....	35½ @ 71	July.
1870	September.....	32½ @ 53½	May.
1871	August.....	27 @ 51½	March and April.
1872	Oct. and Nov.....	20½ @ 43½	June.
1873	April.....	23½ @ 40½	December.
1874	August.....	37½ @ 71	July.
1875	December.....	29½ @ 64½	May.
1876	July.....	27 @ 35	September.
1877	August.....	22 @ 45½	May.
1878	October.....	18 @ 72½	July.
1879	January.....	19½ @ 36½	December.
1880	August.....	22½ @ 35	January and May.
1881	February.....	29½ @ 47½	October.
1882	September.....	30½ @ 62	July.
1883	September.....	25 @ 43½	March.
1884	December.....	23 @ 34½	April.
1885	September.....	24½ @ 36½	April.
1886	October.....	22½ @ 35	January.
1887	March and April.....	23½ @ 31½	December.
1888	September.....	23½ @ 38	May.
1889	October.....	17½ @ 26½	February.
1890	February.....	19½ @ 45	November.
1891	October.....	26 @ 56½	April.
1892	January.....	28 @ 34½	August.
1893	July.....	21½ @ 32½	May.
1894	January.....	26 @ 50	June.
1895	December.....	16½ @ 31½	June.
1896	September.....	14½ @ 20½	Feb. and March.
1897	February.....	15½ @ 23½	December.
1898	Aug. and Sept.....	20½ @ 32	May.
1899	August.....	19½ @ 28½	February.
1900	August.....	21 @ 26½	June.
1901	January.....	23½ @ 48½	December.
1902	November.....	29½ @ 71	July.
1903	March.....	31½ @ 45	July.
1904	Oct. and Dec.....	28½ @ 46	February.
1905	September.....	25 @ 34½	July.
1906	March.....	28½ @ 42½	June.
1907	January.....	33½ @ 56½	September.
1908	August.....	46 @ 60½	July.
1909	August.....	36½ @ 62½	May.
1910	October.....	29½ @ 49	February.
1911	March.....	28½ @ 47½	November.
1912	November.....	30½ @ 58½	April.
1913	March.....	31½ @ 43½	September.
1914	August.....	33½ @ 51½	September.
1915	October.....	35½ @ 60½	March.
1916	June.....	37½ @ 57	November.
1917	August.....	51 @ 85	July.

The following table exhibits the monthly range of spot prices for No. 2 Rye in the Chicago market during the past sixteen years:

Month.	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902
January	138 140%	97 104%	111% 125%	80% 82	68 65%	98 96	81 86	79 83	74 77%	72 87	60 63	65 68	74% 75%	51 57	48 50%	56 61%
February	140 153	90 103	115 131	80% 84	58 65	96% 94	80 84	80 83	77% 79%	80 85	64 70	63 65	74 78	56 77	48% 51%	66 80%
March	152 170	90% 96	112 131	68 63	58 62%	89% 92	85 88	78 80	79 81	74 85	64 70	58% 63	75 78%	66% 76	48% 51%	54% 58
April	168 205	94 98%	115% 118	60 63	60 64	91 96%	90 1.00	77% 80%	80 87	74 81	67 73	68 62%	72 78%	66 72	48 51	54% 57%
May	200 240	96% 99%	115 123	62 67	60 64	90 95%	90 1.13	74 80	83 90	79 86	69 87%	58 62	70 84	69% 78	48% 50%	54% 56
June	224 246	97 99%	114 119	58 67	60 63%	75 90	87 93	74 77	81 91	72 80	84 88%	60 62	75 79	68% 75	49 53%	58% 56
July	210 213	94 101	95 119	55 72	61 64%	71% 76	80% 87	74 80	74 88%	73 80	83 88	56 60	68 75	63 75	49 51%	58% 61%
August	165 215	100 129%	94 106%	67 101	61 70%	75 88%	82% 87%	72 78	67 76%	75 79%	69 86	55% 56%	57% 60	62 76	50% 53%	48 54
September	179 192	115 125%	91 100%	80 100%	64% 70	86% 91%	85% 90%	73% 74	70 74	75% 77	86 91%	55% 63	60 73	69% 75	50 50%	49 50%
October	173 190%	124 141	95 107	88 96	63 71	87 91	86% 88	74% 77%	71 76	74 76%	72 80	60 62	67 73%	75 79%	56% 51%	48 48%
November	176 180%	140 153	94 108	96 108	61 66	59% 69	90 1.00	77 80%	73 77	75 76	75 80	60 65	68 73%	76 81	51% 53%	48% 51%
December	179 185	130 151	94% 98	107% 113%	68 65	68 64	91 94	80 83	73 80	74 74%	75 82	63 65	64 68	73 75	50% 53%	48 49%

The following table exhibits the monthly range of spot prices for Barley (inferior to choice) in the Chicago market during the past eighteen years:

	January	February	March	April	May	June
1900....	34 @ 45	36 @ 44	36 @ 44	38 @ 45	36½ @ 45	36½ @ 46
1901....	40 @ 63	38 @ 64	38 @ 59	40 @ 58	40 @ 59	40 @ 58
1902....	52 @ 65½	55 @ 64	55 @ 67	57 @ 71	62 @ 72	58 @ 70
1903....	42 @ 58	44 @ 56	43 @ 55	38 @ 55	40 @ 56	44 @ 54
1904....	35 @ 61	38 @ 61	36 @ 60	30 @ 60	30 @ 59	35 @ 59
1905....	38 @ 50	37 @ 48	40 @ 48	40 @ 49	40 @ 50	43 @ 50
1906....	38 @ 55	38 @ 53	38 @ 53	30½ @ 53	42 @ 56	44 @ 58
1907....	40 @ 57	47 @ 65	55 @ 75	55 @ 74	51 @ 85	56 @ 76
1908....	65 @ 1 06	60 @ 95	65 @ 93	60 @ 87	60 @ 75	46 @ 66
1909....	57 @ 66	59 @ 66½	60 @ 68	61 @ 67½	65 @ 78	60 @ 82½
1910....	58 @ 74	62 @ 73	50 @ 73	42 @ 70	54 @ 68	45 @ 69
1911....	65 @ 1 00	65 @ 98	60 @ 1 14	65 @ 1 17	63 @ 1 15	55 @ 1 17
1912....	80 @ 1 37	70 @ 1 32	70 @ 1 38	80 @ 1 40	68 @ 1 33	58 @ 1 20
1913....	48 @ 71	45 @ 71	42 @ 67	42 @ 69	45 @ 68	48 @ 64
1914....	49 @ 79	48 @ 72	47 @ 69	47 @ 68	44 @ 64	46 @ 66
1915....	68 @ 87	70 @ 90	68 @ 86	70 @ 82	72 @ 80	68 @ 78
1916....	61 @ 82	62 @ 81	60 @ 78	62 @ 78	60½ @ 81	58 @ 78
1917....	90 @ 1 34	1 00 @ 1 30	1 00 @ 1 36	1 15 @ 1 62	1 15 @ 1 65	1 06 @ 1 50

	July	August	September	October	November	December
1900....	38 @ 50	36 @ 50	40 @ 57	39 @ 67	38 @ 65	38 @ 64
1901....	38 @ 61	46 @ 66	49 @ 62	49 @ 60	52 @ 63	56 @ 64½
1902....	48 @ 73	45 @ 64	42 @ 63	38 @ 60	37 @ 60	38 @ 61
1903....	43 @ 53	36 @ 57	43 @ 62	42 @ 62	38 @ 61½	36 @ 61
1904....	30 @ 55	30 @ 55	36 @ 55	36 @ 52	37 @ 52	38 @ 52
1905....	43 @ 52	38 @ 47	35 @ 52	36½ @ 54	37½ @ 55	38 @ 52
1906....	40 @ 52	38 @ 53	38 @ 55	40 @ 56	42 @ 55	45 @ 56
1907....	50 @ 66	55 @ 87	63 @ 1 06	50 @ 1 10	62 @ 95	65 @ 98
1908....	54 @ 74	58 @ 68	55 @ 67	52 @ 62	53 @ 67	56 @ 64½
1909....	64 @ 73	43 @ 70	43 @ 65	48 @ 65	51 @ 67½	52 @ 72
1910....	48 @ 77	48 @ 75	48 @ 75	55 @ 77	55 @ 83½	55 @ 90
1911....	60 @ 1 17	60 @ 1 24	65 @ 1 25	75 @ 1 26	75 @ 1 39	80 @ 1 30
1912....	42 @ 1 09	42 @ 77	42 @ 76	47 @ 76	44 @ 77	42 @ 77
1913....	45 @ 64	43 @ 77½	52 @ 85	48 @ 85	48 @ 80	50 @ 79
1914....	47 @ 58	48 @ 79	54 @ 79	48 @ 78	57 @ 78	55 @ 72
1915....	67½ @ 78½	50 @ 82	48 @ 60	50 @ 63	51 @ 74	58½ @ 75
1916....	63 @ 79	65 @ 1 15	76 @ 1 17	76 @ 1 26	80 @ 1 28	85 @ 1 23
1917....	1 15 @ 1 60	1 06 @ 1 50	1 06 @ 1 46	1 10 @ 1 43	1 10 @ 1 41	1 10 @ 1 63

COTTON SEED OIL, ETC.

Monthly range of prices for Cotton Seed Oil, Corn Oil and Oleo-Stearine in Chicago for a series of years.
(Furnished by the Davidson Commission Co.)

PRIME SUMMER YELLOW COTTON SEED OIL, PER GAL. (LOOSE BASIS)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917.....	91 @ 95	91 @ 96	88 @ 112½	112½ @ 114½	114½ @ 121	119½ @ 127	116 @ 123	99½ @ 109	111 @ 135	124½ @ 149	135 @ 143½	130½ @ 144½
1918.....	66 @ 69	66 @ 68	71 @ 78½	78 @ 83½	79 @ 85	78 @ 83	77½ @ 80	68 @ 77½	69 @ 78	77 @ 95	91 @ 93	89 @ 92½
1919.....	42½ @ 49½	46½ @ 51½	46 @ 47	46 @ 47½	45 @ 47½	45 @ 45½	42½ @ 45	40 @ 42½	42 @ 44	50 @ 65	57 @ 63	61½ @ 68
1920.....	48 @ 54	51 @ 53	50 @ 54	53 @ 56	51½ @ 56	51 @ 54	50 @ 54	42 @ 54	38 @ 51	32 @ 41	33 @ 39	41 @ 44
1921.....	42½ @ 44½	43½ @ 45½	44 @ 46	47 @ 51	49½ @ 52½	52 @ 52	61 @ 71	58 @ 69	50 @ 58	49 @ 53	52½ @ 54	47½ @ 52½
1922.....	33½ @ 39½	38 @ 41½	39½ @ 43½	43 @ 45½	45 @ 48	46 @ 48	43 @ 46½	37 @ 45	40 @ 47½	41 @ 43½	41 @ 45	43½ @ 46
1923.....	50 @ 54½	50½ @ 55	53½ @ 56	56 @ 60	57½ @ 59½	58½ @ 60½	58½ @ 63	67 @ 77	58 @ 78	62 @ 67	60½ @ 65	50 @ 53½
1924.....	35 @ 37	37½ @ 40	37½ @ 37½	37 @ 39	39½ @ 40	41 @ 43	40½ @ 41	39 @ 40½	39½ @ 42½	40½ @ 50	50½ @ 53	49½ @ 55
1925.....	35 @ 37	34½ @ 38	35 @ 38	36 @ 41	41 @ 46	43 @ 45½	46 @ 42½	33 @ 38	33 @ 38	34½ @ 36	35 @ 36	33 @ 36
1926.....	45 @ 48	47 @ 49	45 @ 48½	43 @ 46	46 @ 57	53 @ 57	53 @ 57	54 @ 58	54 @ 58	40 @ 45	29 @ 34	33 @ 36

CORN OIL PER LB. (LOOSE BASIS)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917.....	10½ @ 10½	10½ @ 11½	11½ @ 12½	12 @ 15	14½ @ 15	13½ @ 14½	11 @ 13½	12½ @ 13½	14 @ 15	16½ @ 18	17 @ 18	17½ @ 18
1918.....	7.20 @ 8.10	8.20 @ 8.50	8.50 @ 9½	9½ @ 9½	8½ @ 9½	7½ @ 9	7 @ 7½	6½ @ 8	7½ @ 9½	9½ @ 11½	11½ @ 11½	10½ @ 11½
1919.....	4.90 @ 5.30	4.40 @ 5.50	5.00 @ 5.50	5.50 @ 5.50	5.50 @ 5.50	5.40 @ 5.65	5.40 @ 5.70	4.80 @ 5.00	5.10 @ 5.20	5.80 @ 7.00	4.80 @ 7.00	7.00 @ 7.10
1920.....	5.70 @ 5.80	5.70 @ 5.80	5.80 @ 5.80	5.70 @ 5.80	5.80 @ 5.80	5.60 @ 5.70	5.60 @ 5.70	5.00 @ 5.60	4.80 @ 5.30	4.80 @ 4.80	4.80 @ 4.90	4.90 @ 4.90
1921.....	4.70 @ 4.80	4.85 @ 4.90	4.75 @ 4.90	4.85 @ 4.90	4.85 @ 4.90	5.00 @ 5.30	5.30 @ 5.75	5.35 @ 5.65	5.45 @ 5.60	5.80 @ 5.75	5.80 @ 5.85	5.80 @ 5.85
1922.....	4.95 @ 5.10	4.80 @ 4.80	4.45 @ 4.80	4.80 @ 4.80	5.30 @ 5.50	5.10 @ 5.30	5.05 @ 5.30	5.15 @ 5.35	5.20 @ 5.30	5.80 @ 5.30	4.70 @ 4.90	4.90 @ 5.05
1923.....	6.25 @ 6.40	6.10 @ 6.25	5.50 @ 5.50	5.25 @ 5.35	5.30 @ 5.50	5.05 @ 5.25	5.15 @ 5.35	5.25 @ 5.35	5.45 @ 5.55	5.25 @ 5.35	5.25 @ 5.35	5.00 @ 5.20
1924.....	5.80 @ 6.05	5.85 @ 6.00	5.85 @ 5.95	6.30 @ 6.40	6.35 @ 6.50	6.05 @ 6.25	5.35 @ 5.70	6.20 @ 6.45	6.71 @ 6.75	6.10 @ 6.60	5.25 @ 5.25	6.10 @ 6.20
1925.....	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	4½ @ 4½	5 @ 5½	5½ @ 5½	5½ @ 5½
1926.....	3½ @ 3½	3½ @ 4	3½ @ 3½	3½ @ 4	4 @ 4½	4 @ 4½	4½ @ 4½	4 @ 4½	4 @ 4½	4 @ 4½	4½ @ 4½	4½ @ 4½

PRIME OLEO-STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917.....	12½ @ 15	12½ @ 13	13½ @ 15	15½ @ 19½	19 @ 21½	18 @ 20	16 @ 18½	16½ @ 19½	19½ @ 20½	22 @ 23	21 @ 22½	18½ @ 19
1918.....	9½ @ 10½	9½ @ 10½	9½ @ 10½	12 @ 12½	12 @ 13	10½ @ 11½	10 @ 10½	10 @ 11½	12½ @ 14	13½ @ 15	14½ @ 15	13½ @ 15
1919.....	9½ @ 10½	9½ @ 10½	8½ @ 10	8½ @ 9	8½ @ 9	8½ @ 8½	8½ @ 8	8 @ 10½	10 @ 10½	10½ @ 11½	10 @ 11	9 @ 10½
1920.....	9½ @ 10½	9½ @ 10½	9 @ 9½	9 @ 9½	8½ @ 9	8 @ 8½	7½ @ 8	8 @ 10½	9½ @ 12½	8½ @ 10	8½ @ 10½	9 @ 10½
1921.....	8½ @ 9½	8½ @ 9½	10 @ 11	10½ @ 11½	9½ @ 10½	8½ @ 9½	9 @ 11½	10 @ 11½	9 @ 10½	9½ @ 11½	9 @ 11½	9½ @ 11½
1922.....	8½ @ 9½	8½ @ 9½	8½ @ 11½	11½ @ 17½	14 @ 16½	13 @ 15	12½ @ 14	12 @ 14½	13 @ 14	13½ @ 15	11½ @ 14	8½ @ 10½
1923.....	8½ @ 9½	8½ @ 9½	7½ @ 8½	7½ @ 8½	7½ @ 8½	7½ @ 8½	7½ @ 8	7½ @ 10½	10 @ 12½	10 @ 12½	9½ @ 10½	9 @ 10½
1924.....	14 @ 16	16½ @ 19½	16½ @ 19½	16½ @ 19½	13½ @ 17	11 @ 14	10 @ 12	11½ @ 13½	11 @ 12½	11½ @ 13½	10 @ 11½	9 @ 10
1925.....	11½ @ 13	13 @ 14	13½ @ 14	13½ @ 14	12 @ 13½	11 @ 12½	11½ @ 12½	12 @ 12½	13 @ 16	16 @ 19	16 @ 19	16 @ 19
1926.....	7½ @ 7½	7½ @ 7½	7½ @ 8½	9½ @ 12	11½ @ 12	11 @ 11½	11½ @ 12	12½ @ 13½	12½ @ 13½	10½ @ 13½	10 @ 10½	10 @ 10½
1927.....	11½ @ 11½	11 @ 11½	9½ @ 10½	8½ @ 9½	8½ @ 10½	9½ @ 10	8½ @ 9½	8½ @ 9½	8½ @ 9½	9½ @ 10	8½ @ 9½	7½ @ 7½

Monthly range of prices for Edible Tallow, Prime Tallow and No. 1 Tallow in Chicago for a series of years.

EDIBLE TALLOW. PER LB.

[illegible]

PRIME TALLOW. PER LB.

[illegible]

No. 1 TALLOW. PER LB.

[illegible]

PACKING HOUSE GREASES.

Choice "A" White Grease, Yellow or House Grease and Brown Grease.
(Furnished by the Davidson Commission Co.)

"A" WHITE GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	101 ¹ / ₂ @11 ¹ / ₄	111 ¹ / ₂ @12 ¹ / ₄	121 ¹ / ₂ @13 ¹ / ₄	131 ¹ / ₂ @14 ¹ / ₄	141 ¹ / ₂ @15 ¹ / ₄	151 ¹ / ₂ @16 ¹ / ₄	161 ¹ / ₂ @17 ¹ / ₄	171 ¹ / ₂ @18 ¹ / ₄	181 ¹ / ₂ @19 ¹ / ₄	191 ¹ / ₂ @20 ¹ / ₄	201 ¹ / ₂ @21 ¹ / ₄	211 ¹ / ₂ @22 ¹ / ₄
1916	8 @ 8 ¹ / ₄	81 ¹ / ₂ @8 ¹ / ₄	85 ¹ / ₂ @10	91 ¹ / ₂ @10 ¹ / ₄	95 ¹ / ₂ @10 ¹ / ₄	101 ¹ / ₂ @10 ¹ / ₄	105 ¹ / ₂ @10 ¹ / ₄	111 ¹ / ₂ @10 ¹ / ₄	115 ¹ / ₂ @10 ¹ / ₄	121 ¹ / ₂ @10 ¹ / ₄	125 ¹ / ₂ @10 ¹ / ₄	131 ¹ / ₂ @10 ¹ / ₄
1915	6 @ 7 ¹ / ₄	61 ¹ / ₂ @6 ¹ / ₄	65 ¹ / ₂ @6 ¹ / ₄	69 ¹ / ₂ @6 ¹ / ₄	73 ¹ / ₂ @6 ¹ / ₄	77 ¹ / ₂ @6 ¹ / ₄	81 ¹ / ₂ @6 ¹ / ₄	85 ¹ / ₂ @6 ¹ / ₄	89 ¹ / ₂ @6 ¹ / ₄	93 ¹ / ₂ @6 ¹ / ₄	97 ¹ / ₂ @6 ¹ / ₄	101 ¹ / ₂ @6 ¹ / ₄
1914	5 @ 6 ¹ / ₄	51 ¹ / ₂ @5 ¹ / ₄	55 ¹ / ₂ @5 ¹ / ₄	59 ¹ / ₂ @5 ¹ / ₄	63 ¹ / ₂ @5 ¹ / ₄	67 ¹ / ₂ @5 ¹ / ₄	71 ¹ / ₂ @5 ¹ / ₄	75 ¹ / ₂ @5 ¹ / ₄	79 ¹ / ₂ @5 ¹ / ₄	83 ¹ / ₂ @5 ¹ / ₄	87 ¹ / ₂ @5 ¹ / ₄	91 ¹ / ₂ @5 ¹ / ₄
1913	4 @ 5 ¹ / ₄	41 ¹ / ₂ @4 ¹ / ₄	45 ¹ / ₂ @4 ¹ / ₄	49 ¹ / ₂ @4 ¹ / ₄	53 ¹ / ₂ @4 ¹ / ₄	57 ¹ / ₂ @4 ¹ / ₄	61 ¹ / ₂ @4 ¹ / ₄	65 ¹ / ₂ @4 ¹ / ₄	69 ¹ / ₂ @4 ¹ / ₄	73 ¹ / ₂ @4 ¹ / ₄	77 ¹ / ₂ @4 ¹ / ₄	81 ¹ / ₂ @4 ¹ / ₄
1912	3 @ 4 ¹ / ₄	31 ¹ / ₂ @3 ¹ / ₄	35 ¹ / ₂ @3 ¹ / ₄	39 ¹ / ₂ @3 ¹ / ₄	43 ¹ / ₂ @3 ¹ / ₄	47 ¹ / ₂ @3 ¹ / ₄	51 ¹ / ₂ @3 ¹ / ₄	55 ¹ / ₂ @3 ¹ / ₄	59 ¹ / ₂ @3 ¹ / ₄	63 ¹ / ₂ @3 ¹ / ₄	67 ¹ / ₂ @3 ¹ / ₄	71 ¹ / ₂ @3 ¹ / ₄
1911	2 @ 3 ¹ / ₄	21 ¹ / ₂ @2 ¹ / ₄	25 ¹ / ₂ @2 ¹ / ₄	29 ¹ / ₂ @2 ¹ / ₄	33 ¹ / ₂ @2 ¹ / ₄	37 ¹ / ₂ @2 ¹ / ₄	41 ¹ / ₂ @2 ¹ / ₄	45 ¹ / ₂ @2 ¹ / ₄	49 ¹ / ₂ @2 ¹ / ₄	53 ¹ / ₂ @2 ¹ / ₄	57 ¹ / ₂ @2 ¹ / ₄	61 ¹ / ₂ @2 ¹ / ₄
1910	1 @ 2 ¹ / ₄	11 ¹ / ₂ @1 ¹ / ₄	15 ¹ / ₂ @1 ¹ / ₄	19 ¹ / ₂ @1 ¹ / ₄	23 ¹ / ₂ @1 ¹ / ₄	27 ¹ / ₂ @1 ¹ / ₄	31 ¹ / ₂ @1 ¹ / ₄	35 ¹ / ₂ @1 ¹ / ₄	39 ¹ / ₂ @1 ¹ / ₄	43 ¹ / ₂ @1 ¹ / ₄	47 ¹ / ₂ @1 ¹ / ₄	51 ¹ / ₂ @1 ¹ / ₄
1909	0 @ 1 ¹ / ₄	01 ¹ / ₂ @0 ¹ / ₄	05 ¹ / ₂ @0 ¹ / ₄	09 ¹ / ₂ @0 ¹ / ₄	13 ¹ / ₂ @0 ¹ / ₄	17 ¹ / ₂ @0 ¹ / ₄	21 ¹ / ₂ @0 ¹ / ₄	25 ¹ / ₂ @0 ¹ / ₄	29 ¹ / ₂ @0 ¹ / ₄	33 ¹ / ₂ @0 ¹ / ₄	37 ¹ / ₂ @0 ¹ / ₄	41 ¹ / ₂ @0 ¹ / ₄
1908	0 @ 0 ¹ / ₄	01 ¹ / ₂ @0 ¹ / ₄	05 ¹ / ₂ @0 ¹ / ₄	09 ¹ / ₂ @0 ¹ / ₄	13 ¹ / ₂ @0 ¹ / ₄	17 ¹ / ₂ @0 ¹ / ₄	21 ¹ / ₂ @0 ¹ / ₄	25 ¹ / ₂ @0 ¹ / ₄	29 ¹ / ₂ @0 ¹ / ₄	33 ¹ / ₂ @0 ¹ / ₄	37 ¹ / ₂ @0 ¹ / ₄	41 ¹ / ₂ @0 ¹ / ₄
1907	0 @ 0 ¹ / ₄	01 ¹ / ₂ @0 ¹ / ₄	05 ¹ / ₂ @0 ¹ / ₄	09 ¹ / ₂ @0 ¹ / ₄	13 ¹ / ₂ @0 ¹ / ₄	17 ¹ / ₂ @0 ¹ / ₄	21 ¹ / ₂ @0 ¹ / ₄	25 ¹ / ₂ @0 ¹ / ₄	29 ¹ / ₂ @0 ¹ / ₄	33 ¹ / ₂ @0 ¹ / ₄	37 ¹ / ₂ @0 ¹ / ₄	41 ¹ / ₂ @0 ¹ / ₄

YELLOW GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	91 ¹ / ₂ @10 ¹ / ₄	101 ¹ / ₂ @11 ¹ / ₄	111 ¹ / ₂ @12 ¹ / ₄	121 ¹ / ₂ @13 ¹ / ₄	131 ¹ / ₂ @14 ¹ / ₄	141 ¹ / ₂ @15 ¹ / ₄	151 ¹ / ₂ @16 ¹ / ₄	161 ¹ / ₂ @17 ¹ / ₄	171 ¹ / ₂ @18 ¹ / ₄	181 ¹ / ₂ @19 ¹ / ₄	191 ¹ / ₂ @20 ¹ / ₄	201 ¹ / ₂ @21 ¹ / ₄
1916	81 ¹ / ₂ @9 ¹ / ₄	85 ¹ / ₂ @9 ¹ / ₄	89 ¹ / ₂ @9 ¹ / ₄	93 ¹ / ₂ @9 ¹ / ₄	97 ¹ / ₂ @9 ¹ / ₄	101 ¹ / ₂ @9 ¹ / ₄	105 ¹ / ₂ @9 ¹ / ₄	109 ¹ / ₂ @9 ¹ / ₄	113 ¹ / ₂ @9 ¹ / ₄	117 ¹ / ₂ @9 ¹ / ₄	121 ¹ / ₂ @9 ¹ / ₄	125 ¹ / ₂ @9 ¹ / ₄
1915	71 ¹ / ₂ @8 ¹ / ₄	75 ¹ / ₂ @8 ¹ / ₄	79 ¹ / ₂ @8 ¹ / ₄	83 ¹ / ₂ @8 ¹ / ₄	87 ¹ / ₂ @8 ¹ / ₄	91 ¹ / ₂ @8 ¹ / ₄	95 ¹ / ₂ @8 ¹ / ₄	99 ¹ / ₂ @8 ¹ / ₄	103 ¹ / ₂ @8 ¹ / ₄	107 ¹ / ₂ @8 ¹ / ₄	111 ¹ / ₂ @8 ¹ / ₄	115 ¹ / ₂ @8 ¹ / ₄
1914	61 ¹ / ₂ @7 ¹ / ₄	65 ¹ / ₂ @7 ¹ / ₄	69 ¹ / ₂ @7 ¹ / ₄	73 ¹ / ₂ @7 ¹ / ₄	77 ¹ / ₂ @7 ¹ / ₄	81 ¹ / ₂ @7 ¹ / ₄	85 ¹ / ₂ @7 ¹ / ₄	89 ¹ / ₂ @7 ¹ / ₄	93 ¹ / ₂ @7 ¹ / ₄	97 ¹ / ₂ @7 ¹ / ₄	101 ¹ / ₂ @7 ¹ / ₄	105 ¹ / ₂ @7 ¹ / ₄
1913	51 ¹ / ₂ @6 ¹ / ₄	55 ¹ / ₂ @6 ¹ / ₄	59 ¹ / ₂ @6 ¹ / ₄	63 ¹ / ₂ @6 ¹ / ₄	67 ¹ / ₂ @6 ¹ / ₄	71 ¹ / ₂ @6 ¹ / ₄	75 ¹ / ₂ @6 ¹ / ₄	79 ¹ / ₂ @6 ¹ / ₄	83 ¹ / ₂ @6 ¹ / ₄	87 ¹ / ₂ @6 ¹ / ₄	91 ¹ / ₂ @6 ¹ / ₄	95 ¹ / ₂ @6 ¹ / ₄
1912	41 ¹ / ₂ @5 ¹ / ₄	45 ¹ / ₂ @5 ¹ / ₄	49 ¹ / ₂ @5 ¹ / ₄	53 ¹ / ₂ @5 ¹ / ₄	57 ¹ / ₂ @5 ¹ / ₄	61 ¹ / ₂ @5 ¹ / ₄	65 ¹ / ₂ @5 ¹ / ₄	69 ¹ / ₂ @5 ¹ / ₄	73 ¹ / ₂ @5 ¹ / ₄	77 ¹ / ₂ @5 ¹ / ₄	81 ¹ / ₂ @5 ¹ / ₄	85 ¹ / ₂ @5 ¹ / ₄
1911	31 ¹ / ₂ @4 ¹ / ₄	35 ¹ / ₂ @4 ¹ / ₄	39 ¹ / ₂ @4 ¹ / ₄	43 ¹ / ₂ @4 ¹ / ₄	47 ¹ / ₂ @4 ¹ / ₄	51 ¹ / ₂ @4 ¹ / ₄	55 ¹ / ₂ @4 ¹ / ₄	59 ¹ / ₂ @4 ¹ / ₄	63 ¹ / ₂ @4 ¹ / ₄	67 ¹ / ₂ @4 ¹ / ₄	71 ¹ / ₂ @4 ¹ / ₄	75 ¹ / ₂ @4 ¹ / ₄
1910	21 ¹ / ₂ @3 ¹ / ₄	25 ¹ / ₂ @3 ¹ / ₄	29 ¹ / ₂ @3 ¹ / ₄	33 ¹ / ₂ @3 ¹ / ₄	37 ¹ / ₂ @3 ¹ / ₄	41 ¹ / ₂ @3 ¹ / ₄	45 ¹ / ₂ @3 ¹ / ₄	49 ¹ / ₂ @3 ¹ / ₄	53 ¹ / ₂ @3 ¹ / ₄	57 ¹ / ₂ @3 ¹ / ₄	61 ¹ / ₂ @3 ¹ / ₄	65 ¹ / ₂ @3 ¹ / ₄
1909	11 ¹ / ₂ @2 ¹ / ₄	15 ¹ / ₂ @2 ¹ / ₄	19 ¹ / ₂ @2 ¹ / ₄	23 ¹ / ₂ @2 ¹ / ₄	27 ¹ / ₂ @2 ¹ / ₄	31 ¹ / ₂ @2 ¹ / ₄	35 ¹ / ₂ @2 ¹ / ₄	39 ¹ / ₂ @2 ¹ / ₄	43 ¹ / ₂ @2 ¹ / ₄	47 ¹ / ₂ @2 ¹ / ₄	51 ¹ / ₂ @2 ¹ / ₄	55 ¹ / ₂ @2 ¹ / ₄
1908	01 ¹ / ₂ @1 ¹ / ₄	05 ¹ / ₂ @1 ¹ / ₄	09 ¹ / ₂ @1 ¹ / ₄	13 ¹ / ₂ @1 ¹ / ₄	17 ¹ / ₂ @1 ¹ / ₄	21 ¹ / ₂ @1 ¹ / ₄	25 ¹ / ₂ @1 ¹ / ₄	29 ¹ / ₂ @1 ¹ / ₄	33 ¹ / ₂ @1 ¹ / ₄	37 ¹ / ₂ @1 ¹ / ₄	41 ¹ / ₂ @1 ¹ / ₄	45 ¹ / ₂ @1 ¹ / ₄
1907	0 @ 0 ¹ / ₄	01 ¹ / ₂ @0 ¹ / ₄	05 ¹ / ₂ @0 ¹ / ₄	09 ¹ / ₂ @0 ¹ / ₄	13 ¹ / ₂ @0 ¹ / ₄	17 ¹ / ₂ @0 ¹ / ₄	21 ¹ / ₂ @0 ¹ / ₄	25 ¹ / ₂ @0 ¹ / ₄	29 ¹ / ₂ @0 ¹ / ₄	33 ¹ / ₂ @0 ¹ / ₄	37 ¹ / ₂ @0 ¹ / ₄	41 ¹ / ₂ @0 ¹ / ₄

BROWN GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	83 ¹ / ₂ @9 ¹ / ₂	91 ¹ / ₂ @10 ¹ / ₄	95 ¹ / ₂ @11	11	11 ¹ / ₂ @10 ¹ / ₄	13 ¹ / ₂ @10 ¹ / ₄	11	11	13	13 ¹ / ₂ @15 ¹ / ₂	12 ¹ / ₂ @15 ¹ / ₂	12 ¹ / ₂ @14
1916	6	7	7	8	8	7 ¹ / ₂ @8	6	6	7 ¹ / ₂ @8	7 ¹ / ₂ @8 ¹ / ₂	8	8
1915	41 ¹ / ₂ @5	41 ¹ / ₂ @5 ¹ / ₄	41 ¹ / ₂ @5 ¹ / ₄	41 ¹ / ₂ @5 ¹ / ₄	4	4 ¹ / ₂ @5	4	4	4	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂
1914	43 ¹ / ₂ @5 ¹ / ₄	43 ¹ / ₂ @5 ¹ / ₄	43 ¹ / ₂ @5 ¹ / ₄	43 ¹ / ₂ @5 ¹ / ₄	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂
1913	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂	41 ¹ / ₂ @5 ¹ / ₂
1912	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5	43 ¹ / ₂ @5 ¹ / ₂	43 ¹ / ₂ @5 ¹ / ₂	43 ¹ / ₂ @5 ¹ / ₂	43 ¹ / ₂ @5 ¹ / ₂
1911	6	6	5	6	6	4 ¹ / ₂ @5	4	4	4	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂
1910	6	6	7	6	6	5	5	5	5	5 ¹ / ₂ @6	5 ¹ / ₂ @6	5 ¹ / ₂ @6
1909	4	4	4	4	4	4	4	4	4	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂	4 ¹ / ₂ @5 ¹ / ₂
1908	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂	5 ¹ / ₂ @6 ¹ / ₂

No. 2 PACKER'S TALLOW, WHITE AND YELLOW GREASE STEARINE.

Monthly range of prices for No. 2 Packer's Tallow, White Grease Stearine and Yellow Grease Stearine in Chicago for a series of years.
(Furnished by the Dominion Commission Co.)

NO. 2 PACKER'S TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	94 ⁰⁰ / ₁₀	94 ⁰⁰ / ₁₀	111 ⁰⁰ / ₁₀	118 ⁰⁰ / ₁₀	15 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	15 ⁰⁰ / ₁₀	151 ⁰⁰ / ₁₀	151 ⁰⁰ / ₁₀	15 ⁰⁰ / ₁₀
1916	7 ⁰⁰ / ₁₀	8 ⁰⁰ / ₁₀	75 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	9 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	71 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	15 ⁰⁰ / ₁₀
1915	48 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	48 ⁰⁰ / ₁₀	43 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	94 ⁰⁰ / ₁₀
1914	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	101 ⁰⁰ / ₁₀
1913	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀
1912	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1911	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1910	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1909	48 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1908	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1907	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀

"A" WHITE GREASE STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	111 ⁰⁰ / ₁₀	111 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	131 ⁰⁰ / ₁₀	161 ⁰⁰ / ₁₀	171 ⁰⁰ / ₁₀	151 ⁰⁰ / ₁₀	151 ⁰⁰ / ₁₀	171 ⁰⁰ / ₁₀	171 ⁰⁰ / ₁₀	18 ⁰⁰ / ₁₀	171 ⁰⁰ / ₁₀
1916	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	91 ⁰⁰ / ₁₀	10 ⁰⁰ / ₁₀	101 ⁰⁰ / ₁₀	91 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	91 ⁰⁰ / ₁₀	101 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	111 ⁰⁰ / ₁₀
1915	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1914	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1913	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1912	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1911	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1910	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1909	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀
1908	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀
1907	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀

YELLOW GREASE STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1917	101 ⁰⁰ / ₁₀	101 ⁰⁰ / ₁₀	111 ⁰⁰ / ₁₀	121 ⁰⁰ / ₁₀	151 ⁰⁰ / ₁₀	161 ⁰⁰ / ₁₀	14 ⁰⁰ / ₁₀	141 ⁰⁰ / ₁₀	161 ⁰⁰ / ₁₀	16 ⁰⁰ / ₁₀	16 ⁰⁰ / ₁₀	16 ⁰⁰ / ₁₀
1916	71 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	81 ⁰⁰ / ₁₀	16 ⁰⁰ / ₁₀
1915	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	101 ⁰⁰ / ₁₀
1914	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	71 ⁰⁰ / ₁₀
1913	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1912	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1911	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1910	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1909	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1908	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀	51 ⁰⁰ / ₁₀
1907	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	61 ⁰⁰ / ₁₀	41 ⁰⁰ / ₁₀

HIGHEST AND LOWEST PRICES AT CHICAGO OF COMMODITIES NAMED BELOW FOR FUTURE DELIVERY

For a period of four years, showing the dates when such prices occurred.

ARTICLES	1914 Delivery.		1915 Delivery.	
	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May	100 .. May 28, 1914	86½ .. Oct. 17, 1913	167 .. Feb. 5, 1915	84½ .. July 14, 1914
July	97 .. July 30, 1914	76½ .. July 14, 1914	143¾ .. Feb. 5, 1915	100 .. June 22, 1915
Sept.	121 .. Sept. 4, 1914	76½ .. July 14, 1914	133¾ .. Feb. 2, 1915	91½ .. Sept. 7, 1915
Dec.	128¾ .. Dec. 31, 1914	79½ .. July 14, 1914	128¾ .. Dec. 27, 1915	89½ .. Sept. 7, 1915
CORN—May	75¼ .. Sept. 5, 1913	56¾ .. June 2, 1913	83¾ .. Feb. 2, 1915	54½ .. July 6, 1914
July, Old	72¾ .. July 30, 1914	62¾ .. April 20, 1914	85¾ .. Feb. 2, 1915	68¾ .. Dec. 8, 1914
July, New	75¾ .. July 30, 1914	62¾ .. April 20, 1914	85¾ .. Feb. 2, 1915	66 .. Sept. 30, 1915
Sept. Old	83¾ .. Sept. 4, 1914	62¾ .. April 20, 1914	80¾ .. Feb. 2, 1915	53 .. Oct. 4, 1915
Sept. New	83 .. Aug. 27, 1914	62¾ .. April 20, 1914	75¾ .. Dec. 27, 1915	53 .. Oct. 4, 1915
Dec., Old	74¼ .. Sept. 21, 1914	85 .. July 7, 1914		
Dec., New	77¾ .. Sept. 4, 1914	83¾ .. July 6, 1914		
OATS—May	49¼ .. Aug. 13, 1913	36¼ .. April 30, 1914	62 .. Feb. 2, 1915	38¾ .. July 1, 1914
July	48¼ .. Oct. 27, 1913	34¾ .. July 31, 1914	59¾ .. July 31, 1915	42¾ .. June 22, 1915
Sept.	51¼ .. Sept. 5, 1914	34¾ .. Aug. 3, 1914	50¼ .. Feb. 13, 1915	35¾ .. Aug. 31, 1915
Dec.	54¾ .. Sept. 5, 1914	35¾ .. July 14, 1914	44¾ .. Dec. 7, 1915	30¾ .. Sept. 7, 1915
PORK—Jan.	2225 .. Jan. 31, 1914	1800 .. Aug. 14, 1913	2315 .. Sept. 4, 1914	1782½ .. Dec. 11, 1914
May	2195 .. May 21, 1914	1800 .. Aug. 13, 1913	2030 .. Nov. 7, 1914	1672½ .. April 1, 1915
July	2350 .. July 30, '14	1950 .. May 11, 1914	2025 .. Feb. 3, 1915	1305 .. July 28, 1915
Sept.	2355 .. Aug. 10, 1914	1720 .. Sept. 30, 1914	2017½ .. Feb. 6, 1915	1195 .. Sept. 9, 1915
Oct.			1700 .. May 14, 1915	1205 .. Sept. 9, '15
Nov.			1700 .. June 11, 1915	1267½ .. Sept. 22, 1915
Dec.			1725 .. Dec. 8, 1915	1232½ .. Sept. 20, 1915
LARD—Jan.	1125 .. Sept. 5, 1913	1025 .. Oct. 15, '13	1105 .. Jan. 28, 1915	865 .. Aug. 4, 1914
May	1145 .. Sept. 5, 1913	942½ .. May 23, '14	1160 .. Feb. 2, 1915	947½ .. May 19, 1915
July	1157½ .. Jan. 19, 1914	980 .. July 31, 1914	1177½ .. Feb. 2, 1915	750 .. July 28, 1915
Sept.	1157½ .. Jan. 30, 1914	880 .. Aug. 4, 1914	1105 .. Feb. 10, 1915	762½ .. July 28, 1915
Oct.	1075 .. Oct. 28, 30 '14	880 .. Aug. 4, 1914	965 .. Oct. 14, 1915	775 .. Aug. 5, 1915
Nov.			967½ .. Oct. 14, 1915	797½ .. Sept. 21, 1915
Dec.			980 .. Dec. 30, 1915	830 .. Sept. 24, 1915
S. R. SUGARS—Jan.	1170 .. Jan. 19, 1914	975 .. Aug. 14, 1913	1182½ .. Sept. 5, 1914	955 .. Dec. 1, 1914
May	1285 .. Jan. 22, 1914	987½ .. Aug. 14, 1913	1067½ .. Nov. 7, 10, and Dec. 23, 1914	970 .. Feb. 26, 1915
July	1145 .. July 30, 1914	1067½ .. April 21, 1914	1065 .. May 5, 1915	925 .. July 27, '15
Sept.	1292½ .. Aug. 8, 1914	1100 .. April 21, 1914	1110 .. May 5, 1915	773½ .. Sept. 20, 1915
Oct.	1377½ .. Aug. 10, 1914	1007½ .. Oct. 30, 1914	1070 .. Oct. 30, 1915	770 .. Sept. 20, 1915
Nov.			1075 .. Nov. 8, 1915	780-82½ .. Sept. 20, 1915
Dec.			1032½ .. Dec. 30, 1915	852½ .. Sept. 24, 1915
ARTICLES	1916 Delivery.		1917 Delivery.	
	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May	128¼ .. Jan. 26, 1916	93 .. Sept. 7, 1915	325 .. May 11, 1917	137 .. Aug. 2, 1916
July	128¾ .. Jan. 28, 1916	99½ .. June 24, 1916	275 .. May 12, 1917	130 .. Dec. 21, 1916
Sept.	157½ .. Sept. 29, 1916	102½ .. June 24, 1916	248 .. May 12, 1917	129 .. Feb. 1, 1917
Dec.	192¾ .. Oct. 30, 1916	105¾ .. June 23, '16	144¾ .. Mar. 22, 1917	135 .. Feb. 8, 1917
CORN—May	81½ .. Jan. 29, '16	55 .. Oct. 4, 1915	162 .. May 12, 1917	63 .. June 19, 1916
July	84½ .. July 28, 1916	55¾ .. Oct. 2, 1915	162½ .. July 5, 1917	83½ .. Oct. 19, 1916
Sept.	91 .. Sept. 8, 1916	58½ .. May 29, 1916	164½ .. July 31, 1917	97½ .. Feb. 14-21, '17
Dec.	96¾ .. Nov. 14, 1916	59½ .. May 25, 1916	127¾ .. Dec. 20-27, '17	84 .. Mar. 14, 1917
OATS—May	54¾ .. Jan. 26, 1916	37¾ .. Sept. 22, 1915	73¾ .. May 12, 1917	40¾ .. July 12, 1916
July	50¾ .. Jan. 19, 1916	37¾ .. June 19, 1916	90 .. July 31, 1917	47¾ .. Dec. 21, 1916
Sept.	47¾ .. Aug. 30, '16	38 .. June 23, '16	64 .. May 14, 1917	47 .. Feb. 2, 1917
Dec.	59 .. Nov. 14, 1916	39¾ .. June 23, 1916	81¾ .. Dec. 31, 1917	51¾ .. May 31, 1917
PORK—Jan.	2115 .. Jan. 31, 1916	1485 .. Sept. 30, 1915	3167½ .. Jan. 31, 1917	2180 .. Oct. 3, 1916
May	2420 .. May 15, 1916	1505 .. Sept. 21, 1915	3290 .. May 2, 1917	2287½ .. Oct. 5, 1916
July	2650 .. July 29, 1916	2020 .. Feb. 8, 1916	4145 .. July 26, 1917	2675 .. Dec. 6, 1916
Sept.	2687½ .. Sept. 30, 1916	2012½ .. June 6, 1916	4610 .. Sept. 26, 1917	2975 .. Jan. 25, 1917
Oct.	2925 .. Oct. 24, 25, '16	2025 .. June 6, 1916	4630 .. Sept. 26, 1917	3852½ .. June 19, 1917
Dec.	2830 .. Nov. 27, 1916	2180 .. Oct. 4, 1916	4425 .. Oct. 9, 1917	4425 .. Oct. 9, 1917
LARD—Jan.	1062½ .. Jan. 19, 1916	825 .. Aug. 12, 1915	1662½ .. Nov. 10, 1916	1265 .. Aug. 23, 1916
May	1215 .. May 4, 1916	887½ .. Nov. 10, 1915	2280 .. May 14, 1917	1342½ .. Oct. 4, 1916
July	1237½ .. July 5, 1916	1017½ .. Feb. 7, 1916	2302½ .. May 14, 1917	1590 .. Jan. 11, 1917
Sept.	1477½ .. Sept. 23, 1916	1120 .. Mar. 7, 1916	2505 .. Sept. 27, 1917	1985 .. Mar. 27, 1917
Oct.	1700 .. Oct. 31, 1916	1252-55 .. Aug. 2, 1916	2610 .. Sept. 27, 1917	2050 .. July 24, 1917
Nov.			2796 .. Nov. 15, 1917	2200 .. Oct. 11-13, '17
Dec.	1735 .. Nov. 10, 1916	1220 .. Aug. 3, 1916	2625 .. Nov. 15, 1917	2320 .. Sept. 18, 1917
S. R. SUGARS—Jan.	1090 .. Jan. 18, 1916	817½ .. Sept. 20, 21, '15	1557½ .. Jan. 25, 1917	1192½ .. Oct. 3, 1916
May	1292½ .. May 1, 1916	895 .. Oct. 27, 1915	2100 .. May 2, 1917	1400 .. Dec. 12-18, '16
July	1380 .. July 1, 1916	1097½ .. Feb. 1, 1916	2195 .. June 23, 1917	1507½ .. Feb. 1, 1917
Sept.	1482½ .. Sept. 30, 1916	1210 .. Mar. 7, 1916	2690 .. Sept. 26, 1917	1890 .. April 2, 1917
Oct.	1470 .. Oct. 25, 1916	1307½ .. Aug. 3, 1916	2825 .. Oct. 27, 29, 30, '17	2152½ .. July 24, 1917
Dec.	1400 .. Oct. 25, 1916	1290 .. Sept. 14, 1916		

*No trading in Wheat after Aug. 25, 1917.

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1917, by routes.

	OTHER GRASS SEED.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake.....		120,000	547,000	
Illinois and Michigan Canal.....				
Chicago & North Western Railway.....	10,782,000	1,718,000	298,000	12,000
Illinois Central Railroad.....	228,000	299,000		
Chicago, Rock Island & Pacific Railway.....	200,000	34,000	3,000	
Chicago, Burlington & Quincy Railroad.....	8,935,000	290,000	17,000	
Chicago & Alton Railroad.....	40,000		1,000	
Chicago & Eastern Illinois Railroad.....	2,360,000	255,000		
Chicago, Milwaukee & St. Paul Railway.....	5,920,000	594,000	78,000	
Wabash Railway (west of Chicago).....	1,348,000	46,000	1,000	
Chicago Great Western Railroad.....	1,210,000	226,000	15,000	
Atchison, Topeka & Santa Fe Railway.....	2,000			
Minneapolis, St. Paul & Sault Ste. Marie Railway.....		307,000	259,000	
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	1,168,000	9,776,000	6,000	30,000
Totals.....	32,189,000	13,663,000	1,222,000	42,000

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1917, by months.

	OTHER GRASS SEED.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January.....	1,051,000	1,529,000	55,000	9,000
February.....	2,258,000	1,715,000	43,000	2,000
March.....	2,965,000	1,759,000	26,000	4,000
April.....	2,319,000	1,918,000	39,000	1,000
May.....	1,981,000	1,210,000	290,000	
June.....	979,000	2,228,000	238,000	1,000
July.....	868,000	96,000	10,000	1,000
August.....	4,119,000	470,000	52,000	9,000
September.....	5,485,000	619,000		
October.....	3,430,000	764,000	114,000	2,000
November.....	3,227,000	565,000	259,000	5,000
December.....	3,507,000	790,000	96,000	8,000
Totals.....	32,189,000	13,663,000	1,222,000	42,000

SEEDS.

Range of prices at Chicago for each week during 1917.

		Same, Per 100 Lbs.				Same, Per 100 Lbs.	
		Clover, poor to prime contract.	Timothy, poor to prime contract.			Clover, poor to prime contract.	Timothy, poor to prime contract.
January.....	5	\$12 00 @ \$18 10	\$3 00 @ \$5 60	July.....	6	\$12 00 @ \$18 15	\$4 00 @ \$3 05
.....	12	12 00 @ 18 05	3 00 @ 5 60	.....	13	12 00 @ 19 00	4 00 @ 3 00
.....	19	12 00 @ 18 27½	3 00 @ 5 55	.....	20	12 00 @ 19 40	4 00 @ 3 00
.....	26	12 00 @ 18 35	3 00 @ 5 45	.....	27	12 00 @ 19 75	4 00 @ 3 00
February.....	2	12 00 @ 18 30	3 00 @ 5 75	August.....	3	12 00 @ 20 00	4 00 @ 3 50
.....	9	12 00 @ 19 50	3 00 @ 5 45	.....	10	14 00 @ 19 90	5 00 @ 3 50
.....	16	12 00 @ 19 32½	3 00 @ 5 50	.....	17	14 00 @ 20 00	5 00 @ 3 25
.....	23	12 00 @ 19 90	3 00 @ 5 50	.....	24	14 00 @ 20 25	4 00 @ 3 00
March.....	2	12 00 @ 19 32½	3 00 @ 5 60	.....	31	14 00 @ 21 50	6 00 @ 3 00
.....	9	12 00 @ 19 60	3 00 @ 5 90	September.....	7	15 00 @ 21 65	6 00 @ 3 00
.....	16	12 00 @ 18 05	3 00 @ 5 90	.....	14	15 00 @ 22 50	6 00 @ 3 80
.....	23	12 00 @ 18 40	3 00 @ 5 75	.....	21	17 00 @ 22 65	6 00 @ 3 75
.....	30	12 00 @ 18 35	3 00 @ 5 75	.....	28	17 00 @ 23 65	6 00 @ 3 20
April.....	6	12 00 @ 18 25	3 00 @ 5 75	October.....	5	17 00 @ 24 15	6 00 @ 3 15
.....	13	12 00 @ 17 50	3 00 @ 6 50	.....	12	17 00 @ 24 90	6 00 @ 3 80
.....	20	12 00 @ 18 05	3 00 @ 7 00	.....	19	17 00 @ 26 05	6 00 @ 3 90
.....	27	12 00 @ 17 80	3 00 @ 8 00	.....	26	18 00 @ 25 55	6 00 @ 3 90
May.....	4	12 00 @ 18 25	4 00 @ 8 00	November.....	2	18 00 @ 25 90	5 50 @ 3 40
.....	11	12 00 @ 18 20	4 00 @ 8 00	.....	9	18 00 @ 27 00	5 50 @ 3 20
.....	18	12 00 @ 18 10	3 00 @ 8 40	.....	16	20 00 @ 27 10	5 00 @ 7 50
.....	25	12 00 @ 18 75	5 00 @ 8 40	.....	23	20 00 @ 27 25	5 00 @ 7 50
June.....	1	12 00 @ 18 75	5 00 @ 8 40	.....	30	20 00 @ 26 80	5 00 @ 7 50
.....	8	12 00 @ 18 65	5 00 @ 8 25	December.....	7	20 00 @ 27 05	5 00 @ 7 50
.....	15	12 00 @ 18 25	4 00 @ 8 00	.....	14	20 00 @ 27 25	5 00 @ 7 50
.....	22	12 00 @ 18 15	4 00 @ 8 00	.....	21	20 00 @ 27 50	5 00 @ 7 75
.....	29	12 00 @ 18 15	4 00 @ 8 05	.....	28	20 00 @ 28 00	5 00 @ 7 75

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments at Chicago during 1917, by months.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	2,149,000	2,921,000	660,000	1,065,000
February.....	2,478,000	4,082,000	1,192,000	1,696,000
March.....	6,379,000	7,775,000	833,000	2,088,000
April.....	3,367,000	4,321,000	798,000	1,606,000
May.....	2,442,000	2,383,000	393,000	583,000
June.....	1,117,000	779,000	307,000	157,000
July.....	924,000	729,000	2,000	209,000
August.....	3,810,000	2,605,000	602,000	429,000
September.....	6,525,000	3,887,000	1,344,000	423,000
October.....	5,172,000	2,816,000	945,000	483,000
November.....	2,966,000	1,511,000	1,149,000	430,000
December.....	1,915,000	1,291,000	687,000	1,144,000
Totals.....	39,144,000	35,005,000	8,814,000	10,411,000

CHICAGO SPOT PRICES FOR TWO YEARS.

The following table exhibits the opening, highest, lowest, and closing spot prices, on the regular market, for the articles named (monthly) for 1917, and the highest and lowest prices for 1916.

CONTRACT WHEAT, PER BUSHEL						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	\$1.70	\$2.05	\$1.64½	\$1.67	\$1.39½	\$1.18½
Feb....	1.60	2.00½	1.51½	1.78½	1.38	1.09
March...	1.77½	2.13	1.73½	1.97	1.23	1.05½
April....	1.97	3.04	1.96½	2.80	1.28	1.13½
May....	2.83	3.45	2.58	2.60	1.26	1.05
June....	2.65	3.10	2.24	2.30	1.18	.98½
July....	2.25	3.00	2.10	2.62	1.31½	1.04
Aug....	2.60	3.00	2.12	2.20	1.64½	1.22
Sept....	2.17	2.30	2.17	2.17	1.71½	1.40½
Oct....	2.17	2.20	2.17	2.17	2.02	1.57½
Nov....	2.17	2.20	2.17	2.17	2.00	1.65
Dec....	2.17	2.20	2.17	2.17	1.90	1.42½

CONTRACT CORN, PER BUSHEL						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	.93½	1.03½	.93½	1.01	.79½	.72½
Feb....	.97	1.02½	.96½	1.02½	.79½	.71½
March...	1.02½	1.22½	1.02½	1.22½	.78½	.70
April....	1.23	1.60	1.23	1.59	.79	.74½
May....	1.52½	1.74	1.52	1.52½	.78½	.69
June....	1.58	1.76	1.58	1.76	.78½	.69½
July....	1.77½	2.32	1.77½	2.32	.84½	.78
Aug....	2.31½	2.36	1.60	2.05	.88½	.82
Sept....	1.95	2.24	1.95	2.01	.90	.84½
Oct....	1.96	2.15½	1.89	2.15½	1.11	.88½
Nov....	2.16	2.29	1.85	1.90	1.10	.90
Dec....	1.80	1.90	1.60	1.85	.96	.88

CONTRACT OATS, PER BUSHEL						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	.53½	.58½	.53½	.54½	.51	.43½
Feb....	.51½	.56½	.51½	.55½	.50½	.41½
March...	.56	.62½	.55½	.62½	.47	.42
April....	.62½	.72½	.62½	.69½	.47	.44½
May....	.67½	.74	.59½	.62½	.49½	.39½
June....	.62	.69	.62	.69	.41½	.37½
July....	.70½	.85	.68½	.85	.42	.38½
Aug....	.79	.80	.51	.56½	.47	.41
Sept....	.56½	.61½	.56½	.61	.47½	.44½
Oct....	.58½	.60½	.58½	.58½	.53½	.45½
Nov....	.59½	.72½	.58½	.71½	.57	.51½
Dec....	.70½	.81	.70½	.77	.54	.46½

No. 2 RYE, PER BUSHEL.						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	1.28	1.48½	1.28	1.45½	1.04½	.97
Feb....	1.40	1.52	1.40	1.51	1.03	.90
March...	1.52	1.70	1.52	1.69	.96	.90½
April....	1.69	2.05	1.68	2.05	.98½	.94
May....	2.03	2.40	2.00	2.35	.99½	.96½
June....	2.37	2.45	2.34	2.39	.99½	.97
July....	2.39	2.43	2.10	2.10	1.01	.94
Aug....	2.10	2.15	1.65	1.80	1.26½	1.00
Sept....	1.80	1.92	1.79	1.91½	1.25½	1.15
Oct....	1.90½	1.90½	1.78	1.78	1.41	1.24
Nov....	1.77	1.80½	1.76	1.80	1.53	1.40
Dec....	1.80	1.85	1.79	1.83	1.51	1.30

MESS PORK, PER BARREL						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	28.25	31.75	28.00	30.00	20.45	18.62½
Feb....	28.25	32.12½	28.25	32.12½	21.00	20.00
March...	32.00	35.25	32.00	35.25	23.25	20.75
April....	35.00	39.00	35.00	38.50	24.25	22.87½
May....	38.75	39.55	37.00	38.10	24.50	22.50
June....	38.25	40.10	37.75	39.25	25.75	20.75
July....	40.00	41.15	40.00	40.35	27.50	25.37½
Aug....	40.00	44.00	40.00	44.00	28.25	25.87½
Sept....	43.75	46.25	42.50	45.75	29.00	28.00
Oct....	45.00	46.50	41.50	42.00	29.50	28.00
Nov....	42.50	52.00	42.50	51.00	29.50	27.75
Dec....	50.00	50.00	48.00	48.00	29.50	29.00

LARD, PER 100 LBS.						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	15.12½	16.40	15.10	16.32½	10.92½	9.87½
Feb....	15.72½	18.45	15.72½	18.45	10.30	9.75
March...	18.45	20.30	18.45	20.22½	11.42½	10.20
April....	20.27½	21.97½	20.37½	21.92½	12.77½	11.20
May....	22.17½	22.77½	21.05	21.47½	13.15	12.50
June....	21.47½	21.67½	20.70	20.85	13.20	12.22½
July....	21.12½	21.20	20.15	21.00	13.32½	12.57½
Aug....	20.90	23.62½	20.90	23.62½	14.25	12.55
Sept....	23.72½	25.07½	23.37½	24.80	14.77½	14.15
Oct....	24.60	25.00	22.75	24.87½	17.00	14.47½
Nov....	25.07½	28.20	25.07½	25.90	17.45	16.50
Dec....	25.70	25.75	23.65	23.65	16.85	15.15

SHORT RIB SIDES, PER 100 LBS.						
Months	1917.				1916.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	13.25	15.62½	13.25	15.37½	10.87½	9.75
Feb....	14.75	17.12½	14.75	17.12½	11.37½	10.00
March...	16.50	18.50	16.50	18.25	12.37½	10.75
April....	18.25	20.75	18.00	20.75	12.87½	11.62½
May....	20.62½	21.25	19.75	20.80	13.00	12.12½
June....	20.75	22.00	20.30	21.25	14.00	11.87½
July....	21.62½	22.10	21.00	21.85	14.00	13.12½
Aug....	21.85	24.12½	21.60	23.75	14.75	13.12½
Sept....	23.75	27.12½	23.25	26.50	15.00	14.00
Oct....	26.50	28.50	25.50	25.75	14.87½	13.50
Nov....	27.00	28.25	25.50	27.25	15.00	13.62½
Dec....	27.00	28.20	23.00	23.50	14.25	12.75

The following table shows the dates on which the highest and lowest prices were reached in 1917:

Articles	Highest	Lowest
Contract Wheat....	May.....\$ 3.45	February...\$ 1.51½
Contract Corn.....	August.....2.38	January......93½
Contract Oats.....	July......85	August......51
No. 2 Rye.....	June.....2.45	January.....1.38
Mess Pork.....	November. 52.00	January.....28.00
Lard.....	November. 28.20	January.....15.10
S. R. Sides.....	October....28.50	January....13.25

HIDES.

Monthly range of prices of these products in the Chicago market during 1917, with comparisons of previous years.

(Compiled by James Price, Jr., Editor Chicago Daily Hide Report.)

CHICAGO PACKING HIDES, per lb. 1917	Heavy native steers	Heavy Tussocks	Light Tussocks	Bulls	Calves	Branded cows	Heavy native cows	Light cows	Native bulls	Branded bulls	Average price
January.....	33.87	32.12	31.50	32.00	31.25	31.25	32.25	31.12	25.25	33.75	30.34
February.....	31.50	31.75	31.00	31.50	30.75	31.00	31.25	30.37	25.00	33.00	29.71
March.....	30.35	30.20	29.80	30.10	29.80	29.60	30.00	29.80	23.80	30.80	28.43
April.....	29.63	30.00	29.75	29.40	29.25	29.25	29.63	29.75	24.00	30.50	28.11
May.....	31.70	31.80	31.80	31.00	30.90	31.00	31.12	31.12	26.00	31.00	29.74
June.....	32.75	32.12	31.87	31.87	31.00	29.75	32.00	31.75	26.00	31.00	29.91
July.....	33.25	32.50	31.87	31.75	31.50	29.00	32.63	32.00	26.50	32.00	30.35
August.....	33.70	32.30	30.30	30.25	29.87	27.10	33.10	30.80	27.00	32.80	29.81
September.....	33.87	28.25	26.75	27.00	26.75	23.25	29.50	26.37	23.62	21.00	26.34
October.....	33.87	29.25	27.00	28.50	28.00	22.63	32.25	27.37	24.00	31.25	27.41
November.....	34.90	30.60	28.10	30.40	29.40	23.40	32.90	28.30	25.00	31.60	28.46
December.....	35.00	30.37	27.87	29.44	28.31	23.00	32.50	26.31	24.25	20.00	27.55
Average for 1917.....	32.70	30.94	29.58	30.23	29.78	27.25	31.59	29.59	25.08	31.72	28.84
Average for 1916.....	26.28	24.25	24.06	23.86	23.34	23.94	24.89	24.89	21.41	18.47	23.53
Average for 1915.....	24.26	21.48	21.12	21.37	20.89	20.90	23.55	22.97	19.24	16.39	21.16
Average for 1914.....	19.76	19.23	17.73	18.56	18.30	18.49	18.94	19.37	16.30	15.50	18.25
Average for 1913.....	18.38	18.06	17.73	17.43	17.26	17.19	17.28	17.27	14.82	13.80	16.92
Average for 1912.....	17.69	16.58	16.14	16.17	15.88	15.71	16.40	16.30	14.07	12.02	15.69
Average for 1911.....	14.81	14.23	13.64	13.50	13.47	12.66	13.87	13.50	12.11	10.50	13.21
Average for 1910.....	15.29	14.98	13.77	13.71	13.42	12.40	13.79	13.04	11.96	11.10	11.98
Average for 1909.....	16.47	16.41	15.35	15.49	15.39	14.11	15.21	14.83	13.10	12.04	14.82
Average for 1908.....	13.36	13.86	12.46	12.28	12.21	10.43	11.43	11.04	10.02	8.73	11.66
Average for 1907.....	14.55	13.96	13.26	12.99	12.70	11.98	12.10	11.71	12.13	10.08	12.74
Average for 1906.....	15.43	14.89	14.84	13.99	13.65	14.27	14.96	14.84	12.21	10.56	13.96
Average for 1905.....	14.30	14.44	13.91	13.21	13.08	12.74	13.16	13.10	10.77	9.76	12.84

CHICAGO COUNTRY HIDES, per lb. 1917	Heavy steers	Heavy cows	Bulls	No. 2 bulls	Extremes	Country par. brands	Country brands	Bulls	Calves	Kipskins	Average price
January.....	25.60	22.75	23.87	21.50	26.75	25.00	31.00	21.00	43.75	30.25	26.05
February.....	24.75	22.12	22.75	21.63	26.50	24.00	31.00	20.00	38.50	29.00	25.03
March.....	24.15	22.20	22.50	21.50	25.90	24.00	31.00	20.00	40.50	30.80	25.26
April.....	24.75	22.25	23.00	23.00	25.62	24.00	31.00	20.00	40.25	27.62	25.05
May.....	25.00	22.40	23.50	22.30	25.70	24.00	31.00	20.60	40.40	29.80	25.57
June.....	25.50	24.25	24.12	23.37	25.00	25.00	31.00	20.50	39.25	30.62	26.75
July.....	27.20	25.50	25.50	23.12	26.80	25.00	31.75	22.00	44.00	33.00	27.29
August.....	27.80	24.70	24.60	22.00	26.10	23.80	30.60	21.55	39.60	31.40	26.31
September.....	25.00	24.37	24.37	21.00	23.87	23.00	18.75	20.00	35.00	26.62	24.20
October.....	26.75	23.75	23.75	22.50	24.12	24.75	19.25	20.50	36.75	27.00	24.91
November.....	26.90	24.70	24.70	23.50	24.80	25.40	19.80	20.00	40.20	28.00	25.80
December.....	26.50	21.50	21.50	20.50	21.62	23.75	17.50	18.80	35.00	24.50	22.99
Average for 1917.....	25.74	23.46	23.60	21.91	25.23	24.31	20.30	20.39	39.43	29.05	25.34
Average for 1916.....	20.75	20.17	20.37	19.35	22.68	21.86	17.84	17.28	34.55	24.84	21.96
Average for 1915.....	19.67	19.06	18.98	17.92	19.65	18.62	16.12	15.90	21.60	19.80	18.71
Average for 1914.....	16.56	16.43	16.63	15.64	17.70	16.34	14.53	12.98	21.90	19.26	16.89
Average for 1913.....	15.39	15.00	15.06	14.31	15.60	14.43	13.54	12.73	17.18	16.74	14.99
Average for 1912.....	14.25	14.06	14.05	13.02	14.91	13.12	12.33	11.22	18.60	16.01	14.15
Average for 1911.....	12.34	11.82	11.82	10.79	12.80	10.72	10.02	10.01	16.34	13.23	11.97
Average for 1910.....	12.16	11.36	11.13	10.02	11.51	10.30	9.49	9.86	16.02	12.03	11.37
Average for 1909.....	14.17	13.40	13.24	12.21	13.55	12.55	11.44	11.13	17.92	14.11	13.27
Average for 1908.....	10.61	9.35	9.39	8.21	9.75	8.90	8.04	7.86	14.17	10.09	9.62
Average for 1907.....	12.05	11.02	10.79	9.64	10.99	10.69	9.66	10.02	14.90	11.00	11.13
Average for 1906.....	13.83	13.49	13.43	12.47	13.43	12.48	12.51	11.29	15.54	14.05	12.25
Average for 1905.....	12.47	11.92	11.88	10.96	12.14	11.86	10.93	9.39	14.84	12.58	11.99

HAY.

Receipts and shipments at Chicago during 1917, by routes.

	HAY.	
	Received. Tons.	Shipped. Tons.
Lake.....	2,302	
Illinois-Michigan Canal.....		
Chicago & North Western Ry.....	32,873	5,698
Illinois Central R. R.....	7,139	6,373
Chicago, Rock Island & Pacific Ry.....	2,915	5,858
Chicago, Burlington & Quincy R. R.....	6,205	6,262
Chicago & Alton R. R.....	8,014	4,084
Chicago & Eastern Illinois R. R.....	3,064	6,696
Chicago, Milwaukee & St. Paul Ry.....	30,928	2,695
Wabash Ry. (West of Chicago).....	10,714	508
Chicago Great Western R. R.....	3,969	996
Atchison, Topeka & Santa Fe Ry.....	3,963	
Minneapolis, St. Paul & Ste. Marie Ry.....	26,843	183
Elgin, Joliet & Eastern Ry.....		
Eastern and Southeastern Lines.....	189,728	5,507
Totals.....	279,647	44,838

HAY.

Receipts and shipments at Chicago during 1917, by months.

	HAY.	
	Received. Tons.	Shipped. Tons.
January.....	21,707	1,693
February.....	14,981	2,140
March.....	17,026	2,264
April.....	14,882	4,804
May.....	20,973	8,003
June.....	22,741	4,791
July.....	24,434	1,705
August.....	17,185	1,411
September.....	22,318	1,938
October.....	30,956	2,157
November.....	36,883	5,023
December.....	34,681	9,409
Totals.....	279,647	44,838

BALED HAY.

Current prices, by carload lots, at Chicago for each month during 1917.

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 Timothy, per ton.	No. 3 Timothy, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.
January.....	16 00@18 50	15 00@16 00	13 50@14 50	12 50@13 50	15 00@15 50	14 00@15 00
February.....	16 00@18 00	15 00@16 50	14 00@15 00	13 00@14 00	15 00@15 50	14 00@15 00
March.....	17 00@18 50	15 00@16 50	14 00@15 50	13 00@14 00	15 00@16 50	14 00@15 50
April.....	18 00@21 50	16 00@20 00	15 00@19 00	13 00@17 00	16 00@18 50	15 00@18 00
May.....	20 00@23 00	19 00@22 00	17 50@21 00	16 00@20 00		
June.....	19 50@22 00	17 50@20 00	16 50@19 00	15 00@18 00		
July.....	18 50@20 50	16 50@19 00	14 00@17 50	13 00@16 50		
August.....	19 50@22 00	17 50@21 00	16 00@20 00	14 00@18 00	21 00@23 00	19 00@21 00
September.....	20 00@24 00	19 00@23 00	17 50@21 00	15 00@19 00	21 00@23 00	19 00@21 00
October.....	23 50@30 00	22 00@28 00	20 00@27 00	18 00@25 00	21 00@23 00	19 00@21 00
November.....	27 50@29 00	26 00@28 50	24 00@27 00	21 00@24 00	22 00@25 00	20 00@24 00
December.....	27 50@29 00	26 00@28 00	25 50@28 50	21 00@24 00	24 00@25 00	22 00@24 00

RECEIPTS OF VARIOUS COMMODITIES AT CHICAGO. During the year 1917.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pigs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	Cotton Seed Oil. Lbs.	Oatmeal. Brls.	Corn Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed. Lbs.	Oil Cake. Lbs.
Lake				633,504									
I. & M. Canal													
C. & N. W. Ry.	3,434,000	1,035	360	76,842	14,425,000	1,792,000	3,752,000	205,759	74,955	5,812,000	3,493,000	25,810,000	8,233,000
I. C. R. R.	1,232,000	854		35,825	1,336,000	604,000	33,338,000	11,877	39,048	307,000	2,254,000	29,491,000	
C. B. & Q. R.	6,381,000	250			4,152,000			1,525	1,538	190,000	1,176,000	130,544,000	2,537,000
C. B. & Q. R.	670,000			637	3,579,000				665	97,000	1,730,000	61,987,000	
C. & A. R.	545,000	29,540		500	2,004,000		4,413,000	11,988	1,182	4,000	89,000	16,307,000	665,000
C. & E. I. R.	150,000	600		371	130,000		340,000	200	7,600		3,325,000	17,150,000	40,000
C. M. & St. P. Ry.				3,826	130,000				8,306	825,000	342,000	30,902,000	1,298,000
Wabash Ry. (west)	190,000		384	41,361	2,108,000		15,096,000	43,471	24,430	1,000	325,000	40,902,000	
C. G. W. R. R.	134,000	1,368		84	1,889,000	277,000		1,316	2,744	162,000	1,891,000	41,477,000	10,624,000
A. T. & S. F. Ry.	3,049,000	164,969	106	7,375	232,000	50,000					195,000	1,066,000	
M. St. P. & S. M. Ry.				210	304,000				33	639,000	411,000	20,748,000	195,000
E. J. & E. Ry.	82,000	170	446	708,718	1,797,000			125	660	10,000	104,000	5,555,000	50,000
Eastern and Southeastern Lines						36,000	3,914,000						
Totals	15,877,000	198,786	1,296	1,509,033	32,088,000	2,759,000	67,097,000	276,261	161,161	8,047,000	14,010,000	711,829,000	23,492,000

SHIPMENTS OF VARIOUS COMMODITIES FROM CHICAGO. During the year 1917.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pigs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	Cotton Seed Oil. Lbs.	Oatmeal. Brls.	Corn Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed. Lbs.	Oil Cake. Lbs.
Lake													
I. & M. Canal													
C. & N. W. Ry.	1,226,000	88,763	4,445	173,561	1,119,000	30,000	2,039,000	14,007	5,312	293,000	47,000	51,832,000	619,000
I. C. R. R.	179,000	493,411	2,105	230,583	254,000	1,067,000	1,573,000	2,342	1,198	507,000	13,000	5,294,000	3,106,000
C. B. & Q. R.				69,780						115,000		3,072,000	
C. B. & Q. R.		466		150,720						153,000		5,466,000	
C. & A. R.	40,000	104,461		42,344	116,000	2,378,000		78		4,000		2,263,000	
C. & E. I. R.		111,962		34,650	246,000	833,000	60,000		204	315,000	54,000	3,732,000	
C. M. & St. P. Ry.				130,353	1,707,000	705,000		4,146	10,964	108,000	106,000	26,282,000	1,047,000
Wabash Ry. (west)		13,942		1,100			46,000			2,000		897,000	30,000
C. G. W. R. R.				18,145				200				157,000	5,500
A. T. & S. F. Ry.	97,000	76,551		39,228	35,000	343,000		3,794	1,798			40,000	
M. St. P. & S. M. Ry.		12,452	1,945							15,000	831,000	12,763,000	466,000
E. J. & E. Ry.													
Eastern and Southeastern Lines	8,340,000	1,731,118	119,904	36,669	29,926,000	11,536,000	5,632,000	103,260	101,125	11,653,000	5,726,000	620,017,000	7,493,000
Totals	9,892,000	2,646,114	128,399	941,066	33,402,000	16,410,000	9,350,000	127,917	120,621	12,118,000	6,479,000	775,299,000	14,154,000

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

	Pork. Bkgs.	Pork. Brls.	Meats (cured) Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Brls.	Flaxseed Bu.	Gross seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1890	6,282	39,001	164,437,225	66,387,904	67,837,044	40,106,608	73,194,519	3,427,815	53,972,885	1,707,446	2,708,088	1,531,779	649,546
1891	7,063	42,286	186,165,068	61,463,671	64,270,745	45,443,965	77,605,155	3,973,968	47,965,924	1,631,269	2,899,427	1,676,822	963,915
1892	7,746	78,496	196,971,942	60,666,864	69,964,065	36,660,104	85,977,010	4,623,081	52,608,404	1,607,213	2,688,798	2,117,545	933,066
1893	5,735	53,535	167,008,458	62,110,072	73,353,063	40,653,104	71,000,977	3,679,286	70,704,231	1,534,261	2,798,108	1,906,910	1,156,263
1894	5,234	56,241	162,008,310	63,146,354	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1895	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1896	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1897	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1898	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1899	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1900	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1901	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1902	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1903	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1904	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1905	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1906	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1907	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1908	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1909	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1910	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1911	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1912	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1913	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1914	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1915	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1916	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708
1917	5,118	56,638	167,008,458	64,291,666	68,410,144	42,000,144	70,442,548	3,679,590	66,068,061	1,404,473	2,842,795	1,821,317	919,708

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

Ref. Page.	Port. Brits.	Meats (cured), Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Grass seeds. Lbs.	Salt Brs.	Coal. Tons.	Lumber. M. feet	Shingles. M.
1880.....	367,284	958,084,112	365,536,198	59,970,601	38,937,102	76,299,285	2,694,848	44,704,545	1,062,028	621,996	925,682	134,375
1881.....	319,949	783,968,729	279,581,783	56,108,729	49,598,046	86,508,547	3,510,383	59,010,368	998,769	843,942	990,573	186,384
1882.....	188,719	615,822,951	239,473,580	59,327,979	45,208,963	96,527,189	4,382,047	49,499,999	1,280,090	990,777	1,073,419	146,948
1883.....	111,570	543,994,293	255,226,039	76,354,902	44,860,187	96,581,099	3,038,591	52,075,730	1,037,166	1,040,096	1,094,816	91,714
1884.....	90,670	519,617,436	219,637,496	90,660,379	53,594,939	108,159,690	3,038,591	52,075,730	1,037,166	990,455	818,474	64,256
1885.....	125,100	705,944,056	254,171,019	96,665,890	61,904,022	114,040,374	5,667,526	58,428,391	1,240,175	990,455	818,474	55,954
1886.....	370,763	745,025,633	310,080,690	102,665,727	41,214,882	135,018,048	6,662,530	60,459,391	1,406,471	990,455	818,474	82,102
1887.....	327,624	678,307,117	287,865,767	102,087,890	32,915,963	163,786,738	5,292,666	64,540,811	1,099,169	990,455	818,474	72,286
1888.....	381,534	598,852,240	286,853,787	116,185,377	43,206,512	183,780,968	8,357,270	72,310,346	1,283,329	990,455	818,474	72,286
1889.....	424,139	738,915,063	395,838,787	157,425,616	43,206,512	206,811,369	8,754,079	84,361,097	1,051,909	990,455	818,474	72,286
1890.....	382,796	823,801,460	393,100,000	140,737,699	57,189,877	196,571,824	9,900,798	85,125,971	795,069	990,455	818,474	72,286
1891.....	278,553	751,664,963	368,100,000	140,494,156	44,386,666	229,711,368	8,902,230	80,070,836	644,390	990,455	818,474	72,286
1892.....	210,082	743,859,554	395,915,553	149,148,462	36,502,734	206,811,368	9,900,798	85,125,971	795,069	990,455	818,474	72,286
1893.....	222,878	897,894,172	409,211,463	155,062,063	69,101,305	206,811,368	9,900,798	85,125,971	795,069	990,455	818,474	72,286
1894.....	200,029	698,210,341	387,487,699	176,946,108	62,441,239	171,069,974	4,728,318	65,367,528	805,144	990,455	818,474	72,286
1895.....	258,296	714,687,394	413,447,968	222,004,126	54,078,333	171,069,974	4,728,318	65,367,528	805,144	990,455	818,474	72,286
1896.....	258,296	887,630,359	444,353,255	308,316,430	42,554,430	134,280,961	2,899,468	87,940,344	922,350	990,455	818,474	72,286
1897.....	218,442	993,037,722	528,663,221	303,432,199	39,168,416	135,377,423	3,866,739	75,079,629	1,055,208	990,455	818,474	72,286
1898.....	203,454	863,363,437	505,894,067	196,870,910	73,662,096	135,377,423	3,866,739	75,079,629	1,055,208	990,455	818,474	72,286
1899.....	259,288	791,021,532	479,779,491	294,536,669	47,293,567	127,857,505	3,866,739	75,079,629	1,055,208	990,455	818,474	72,286
1900.....	218,364	667,970,116	463,370,116	345,488,028	102,705,776	190,904,457	1,221,097	80,297,111	358,596	1,404,564	887,372	490,357
1901.....	269,669	660,680,190	393,494,069	301,767,285	107,610,227	190,904,457	1,221,097	80,297,111	358,596	1,404,564	887,372	490,357
1902.....	173,850	590,292,643	371,000,969	197,030,964	73,543,531	197,489,201	1,221,097	80,297,111	358,596	1,404,564	887,372	490,357
1903.....	113,850	653,694,046	358,736,963	249,539,594	73,316,559	197,489,201	1,221,097	80,297,111	358,596	1,404,564	887,372	490,357
1904.....	142,909	751,942,965	421,914,539	352,307,516	46,757,734	175,406,223	339,652	61,683,329	244,482	1,514,040	793,451	344,276
1905.....	182,900	804,642,049	402,779,438	352,307,516	46,757,734	175,406,223	339,652	61,683,329	244,482	1,514,040	793,451	344,276
1906.....	147,640	730,804,686	402,779,438	352,307,516	46,757,734	175,406,223	339,652	61,683,329	244,482	1,514,040	793,451	344,276
1907.....	163,295	720,814,686	402,779,438	352,307,516	46,757,734	175,406,223	339,652	61,683,329	244,482	1,514,040	793,451	344,276
1908.....	182,728	593,232,800	294,702,903	235,643,837	83,267,718	199,176,823	213,964	83,337,110	418,121	1,465,770	769,451	344,276
1909.....	105,913	568,627,100	302,690,100	295,693,500	94,226,200	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1910.....	98,815	568,627,100	302,690,100	295,693,500	94,226,200	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1911.....	71,240	568,627,100	302,690,100	295,693,500	94,226,200	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1912.....	58,017	650,610,000	302,690,100	295,693,500	94,226,200	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1913.....	107,860	870,314,000	325,641,000	393,985,000	102,791,000	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1914.....	108,858	904,731,000	325,641,000	393,985,000	102,791,000	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1915.....	126,399	875,616,000	325,641,000	393,985,000	102,791,000	185,679,000	244,054	56,297,200	402,969	990,455	818,474	72,286
1916.....	147,620	393,849,000	315,384,000	112,563,000	223,368,000	42,000	59,079,000	941,069	1,318,868	417,706	1,318,868	417,706

LAKE AND RAIL FREIGHTS, SEASON OF 1917.

The following shows the current weekly freights in cents on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

Week Ending	To Buffalo				To New York			To Boston			To Philadelphia		
	Flour cta. Per brl.	Wheat cta. Per bu.	Corn cta. Per bu.	Oats cta. Per bu.	Flour cta. Per brl.	*Wheat cta. Per bu.	*Corn cta. Per bu.	Flour cta. Per brl.	*Wheat cta. Per bu.	*Corn cta. Per bu.	Flour cta. Per brl.	*Wheat cta. Per bu.	*Corn cta. Per bu.
April.....	17	4½	3½	2½	31	10.975	9.175	35	10.975	9.175	37	10.675	8.875
May.....	17	1½	1½	1½	31	8.35	7.05	35	8.35	7.05	37	8.05	6.75
June.....	17	1½	1½	1½	31	.....	.....	35	.....	.....	37	.....	.....
July.....	17	1½	1½	1½	31	.....	.....	35	.....	.....	37	.....	.....
August.....	17	1½	1½	1½	31	.....	.....	35	.....	.....	37	.....	.....
September.....	17	2½	2½	2½	33	10.3	10.3	37	10.3	10.3	39	10	8.5
October.....	17	3½	3½	3½	33	10.3	10.3	37	10.3	10.3	39	10	8.5
November.....	17	3½	3½	3½	33	10.3	10.3	37	10.3	10.3	39	10	8.5
December.....	17	3½	3½	3½	33	10.3	10.3	37	10.3	10.3	39	10	8.5

*For export.

GRAIN FREIGHTS BY LAKE, SEASON OF 1917.

The following were the current rates of freight in cents on grain from Chicago to Buffalo, Depot Harbor and Montreal; also to New York by Lake and Erie Canal; weekly during the season of navigation.

Week ending	To BUFFALO				To DEPOT HARBOR				To MONTREAL				ERIE CANAL BUFFALO TO NEW YORK				CHICAGO TO NEW YORK LAKE AND CANAL			
	Wheat, Per bu.	Corn, Per bu.	Oats, Per bu.		Wheat, Per bu.	Corn, Per bu.	Oats, Per bu.		Wheat, Per bu.	Corn, Per bu.	Oats, Per bu.		Wheat, Per bu.	Corn, Per bu.			Wheat, Per bu.	Corn, Per bu.		
April.....	44½	3½	2¾			3¼	2½						5¼	5.8			9.875	9.175		
May.....	1¾	1¾	1¾										5¼	5.8			7.25	7.06		
June.....			2¾			3							5¼	5.8						
July.....						2¾							5¼	5.8						
August.....													5¼	5.8						
September.....													5¼	5.8						
October.....													5¼	5.8						
November.....													5¼	5.8						
December.....													5¼	5.8						

*Exclusive of Buffalo charges.

AVERAGE FREIGHT RATES IN CENTS PER BUSHEL.

*For the transportation of wheat and corn from Chicago to New York
for a series of years.*

CALENDAR YEAR	WHEAT					CORN				
	Via Lake and Canal	Via Lake and Rail		Via All Rail		Via Lake and Canal	Via Lake and Rail		Via All Rail	
		Dom.	Exp.	Dom.	Exp.		Dom.	Exp.	Dom.	Exp.
1906.....	* 6.03	6.68	6.35	10.08	7.80	* 5.51	6.05	5.72	9.41	7.28
1907.....	* 6.65	7.59	7.09	9.86	7.80	* 6.12	6.20	6.20	9.20	7.28
1908.....	* 6.05	7.60	6.60	9.55	7.80	* 5.62	6.54	5.79	8.91	7.28
1909.....	* 5.24	7.90	6.49	9.45	7.80	* 4.87	6.39	5.89	8.82	7.28
1910.....	* 4.92	7.57	6.57	9.59	7.80	* 4.59	6.27	5.77	8.95	7.28
1911.....	* 5.25	7.55	5.36	9.60	7.80	* 4.87	6.30	5.20	8.96	7.28
1912.....	* 5.37	7.92	6.54	9.60	7.80	* 4.98	6.64	6.07	8.96	7.28
1913.....	* 5.99	7.86	6.86	9.60	7.80	* 5.64	6.59	6.09	8.96	7.28
1914.....	* 5.31	7.54	6.54	9.60	7.80	* 5.26	6.29	5.79	8.96	7.28
1915.....	* 6.06	8.27	7.47	10.04	8.20	* 5.75	6.98	6.73	9.37	7.65
1916.....	* 8.02	9.82	9.13	10.08	8.22	* 7.39	8.19	7.94	9.41	7.67
1917.....	* 8.53	9.99	9.79	10.08	9.01	* 8.61	8.97	8.77	9.41	8.41

*Exclusive of Buffalo charges.

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1917

FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS.		Buffalo, N. Y. Niagara Falls, N. Y. Susp. Bridge, N. Y. Bellaire, Ohio. Wheeling, W. Va. Allegheny, Pa. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. Newport News, Va. Norfolk, Va.	Syracuse, N. Y. Rochester, N. Y.	Utica, N. Y.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me.	Montreal, P. Q.
JAN. 1ST TO DEC. 31ST, INCLUSIVE.										
Grain for domestic use.....	a	15	18.8	18.8	20.1	19.8	21.1	21.8	23.8	23.8
	b	*10	13.8	13.8	15.1	14.8	16.1	16.8	18.8	18.8
Grain Products for domestic use....	a	15.5	19.5	19.5	20.8	20.5	21.8	22.5	24.5	24.5
	b	9.7	14.5	14.5	15.8	15.5	16.8	17.5	19.5	19.5
JAN. 1ST TO FEB. 9TH, INCLUSIVE.										
Grain for export.....	a		17.2			17.7		18.7	18.7	17.7
	b		12.2			12.7		13.7	13.7	12.7
Grain products for export.....	a		17.8			18.8		†20.8	†20.8	18.8
	b		12.8			13.8		†15.8	†15.8	13.8
FEB. 10TH TO MAR. 11TH, INCLUSIVE.										
Grain for export.....	a		17.5			18		19	19	18
	b		12.5			13		14	14	13
Grain products for export.....	a		13			19		†21	†21	19
	b		13			14		†16	†16	14
MAR. 12TH TO DEC. 31ST, INCLUSIVE.										
Grain for export.....	a		18.8			19.3		20.3	20.3	19.3
	b		13.8			14.3		15.3	15.3	14.3
Grain products for export.....	a		19.5			20.5		†22.5	†22.5	20.5
	b		14.5			15.5		†17.5	†17.5	15.5

a—Local rates, applying on shipments not entitled to reshipping or proportional rates.

b—Reshipping or proportional rates, applying on shipments received from connecting rail or lake lines, handled under rules and conditions covering Transit and Milling and Malting in Transit privileges at Chicago District points; also, applying on through billed shipments originating at points from which no through joint rates are in effect and not stopped in transit.

†—Flour, 1 cent less.

*—10 cents on shipments from Illinois; 10.5 cents on shipments from Trans-Mississippi River and Northwestern Territories.

9—9.7 cents on shipments from Northwestern Territory (except Malt); 10.5 cents on shipments from Illinois; 11 cents on shipments from Trans-Mississippi River Territory; and 10.5 cents on Malt from Northwestern Territory.

MONTHLY PRICES OF LIVE HOGS AND HIGHEST AND LOWEST PRICES OF MESS PORK AND LARD IN CHICAGO FOR A SERIES OF YEARS

Monthly cash prices of Live Hogs per 100 lbs. for eleven years.

Months.	1917.	1916.	1915.	1914.	1913.	1912.	1911.	1910.	1909.	1908.	1907.
January...	\$ 9 60	\$ 6 40	\$ 6 00	\$ 7 75	\$ 6 95	\$ 5 55	\$ 7 45	\$ 7 85	\$ 5 20	\$ 3 90	\$ 6 00
February...	12 00	8 10	7 40	8 60	7 80	6 65	8 30	9 05	6 75	4 65	7 05
March.....	11 15	7 40	6 10	8 20	7 30	5 60	6 65	8 10	5 85	4 05	6 70
April.....	13 55	8 90	7 25	8 90	8 70	6 57½	7 90	10 00	6 95	4 67½	7 25
May.....	12 95	8 50	6 15	8 20	8 10	6 15	6 15	9 45	6 00	4 20	5 95
June.....	15 55	10 10	7 05	9 00	9 62½	7 95	7 35	11 20	7 15	6 35	7 10
July.....	14 65	9 10	6 45	8 00	8 00	7 30	5 65	8 80	6 60	5 05	6 20
August....	14 90	9 30	6 80	7 80	7 80	6 90	5 40	9 10	6 75	5 10	5 75
September.	16 50	10 10	7 90	8 95	9 65	8 17½	6 95	10 95	7 60	6 45	6 90
October....	14 10	8 35	7 95	8 67½	8 55	8 05	6 45	9 85	7 57½	5 85	6 65
November..	16 20	9 00	6 85	7 60	7 95	6 90	5 55	8 70	6 80	5 05	5 55
December..	14 00	9 15	7 05	8 52½	9 00	7 80	6 72½	9 80	8 20	6 67½	6 42½
January...	16 80	10 25	8 15	9 30	9 62½	8 50	7 55	9 60	8 45	7 07½	6 65
February...	14 50	8 70	5 75	7 60	7 20	7 10	6 45	7 40	7 10	5 90	5 25
March.....	20 00	11 55	8 05	10 20	9 40	9 00	7 95	9 70	8 32½	7 15	6 70
April.....	16 40	9 30	6 05	7 70	7 15	7 60	5 80	8 15	7 35	6 20	5 25
May.....	19 70	11 60	8 50	9 75	9 65	9 27½	7 80	10 10	8 65	7 60	7 00
June.....	14 35	8 45	6 30	6 75	7 30	7 00	5 70	7 55	6 85	4 90	5 20
July.....	19 65	10 55	9 00	9 00	9 05	9 40	6 90	9 60	8 40	7 20	7 05
August....	15 70	8 80	5 80	6 95	7 15	7 20	5 45	6 55	7 25	4 75	3 70
September.	18 10	10 35	7 75	8 25	8 30	8 32½	6 70	8 75	8 50	6 40	6 22½
October....	15 20	8 90	5 80	6 50	7 30	6 80	5 40	6 80	7 70	4 75	4 10
November..	17 75	10 80	7 00	7 75	8 00	7 85	6 60	8 10	8 75	6 15	5 25

Prices of Mess Pork for 40 years

Year.	Months the lowest prices were reached.	Range for the entire year. Per Bri.	Months the highest prices were reached.
1878..	December.....	6 02½ @ 11 25	January.
1879..	January.....	7 27½ @ 13 75	December.
1880..	April.....	9 37½ @ 19 00	October.
1881..	January.....	12 40 @ 20 00	September.
1882..	March.....	16 00 @ 24 75	October.
1883..	Sept. and Oct.	10 20 @ 20 15	May.
1884..	December.....	10 55 @ 19 60	May, June & July
1885..	Oct. and Nov.	8 00 @ 12 25	February.
1886..	May.....	8 20 @ 12 20	December.
1887..	January.....	11 60 @ 24 00	May.
1888..	December.....	12 90 @ 16 00	October.
1889..	December.....	8 35 @ 12 37½	January.
1890..	December.....	7 50 @ 12 62½	April.
1891..	December.....	7 45 @ 13 00	May.
1892..	April.....	9 25 @ 15 05	December.
1893..	August.....	10 25 @ 21 80	May.
1894..	March.....	10 67½ @ 14 57½	September.
1895..	December.....	7 50 @ 12 87½	May.
1896..	August.....	5 50 @ 10 85	January.
1897..	December.....	7 15 @ 9 00	September.
1898..	October.....	7 65 @ 12 30	May.
1899..	May and Oct.	7 85 @ 10 45	January.
1900..	January.....	10 35 @ 16 00	October.
1901..	January.....	12 60 @ 16 80	March.
1902..	Feb. and March	15 00 @ 18 70	July.
1903..	November.....	10 87½ @ 13 37½	March.
1904..	September.....	10 60 @ 16 50	February.
1905..	April.....	11 70 @ 16 50	October.
1906..	January.....	13 45 @ 20 00	July.
1907..	November.....	11 00 @ 17 75	February.
1908..	February.....	10 75 @ 18 60	July.
1909..	January.....	16 25 @ 25 20	September.
1910..	Nov. and Dec.	17 00 @ 27 00	July.
1911..	October.....	14 50 @ 21 50	February.
1912..	February.....	15 00 @ 19 62½	April.
1913..	January.....	17 50 @ 22 75	July & September.
1914..	October.....	16 50 @ 24 50	August.
1915..	September.....	12 00 @ 19 50	February.
1916..	January.....	13 62½ @ 29 50	Oct., Nov., Dec.
1917..	January.....	28 00 @ 52 00	November.

Prices of Lard for 40 years

Years	Months the lowest prices were reached.	Range for the entire year. Per 100 Lbs.	Months the highest prices were reached.
1878..	December.....	5 32½ @ 7 80	August.
1879..	August.....	5 30 @ 7 75	December.
1880..	June.....	6 35 @ 7 85	November.
1881..	February.....	9 20 @ 13 00	July.
1882..	March.....	10 05 @ 12 10	October.
1883..	October.....	7 15 @ 12 10	May.
1884..	December.....	6 45 @ 10 00	February.
1885..	October.....	5 82½ @ 7 10	Feb. and April.
1886..	May.....	5 82½ @ 7 50	September.
1887..	June and Oct.	6 20 @ 7 92½	December.
1888..	January.....	7 25 @ 11 20	October.
1889..	December.....	5 75 @ 7 55	January.
1890..	December.....	5 50 @ 6 52½	April.
1891..	February.....	5 47½ @ 7 05	September.
1892..	January.....	6 05 @ 10 60	December.
1893..	August.....	6 00 @ 13 20	March.
1894..	March.....	6 45 @ 9 05	September.
1895..	December.....	5 15 @ 7 17½	March.
1896..	July.....	3 05 @ 5 85	January.
1897..	June.....	3 42½ @ 4 90	September.
1898..	Jan. and Oct.	4 62½ @ 6 82½	May.
1899..	May and June.	4 90 @ 5 77½	January.
1900..	February.....	5 65 @ 7 40	October.
1901..	January.....	6 90 @ 10 25	September.
1902..	February.....	9 07½ @ 11 60	September.
1903..	October.....	6 20 @ 11 00	September.
1904..	May.....	6 15 @ 7 92½	February.
1905..	January.....	6 55 @ 8 10	August.
1906..	January.....	7 32½ @ 9 85	November.
1907..	November.....	7 50 @ 9 97½	February.
1908..	February.....	6 97½ @ 10 45	October.
1909..	January.....	9 40 @ 13 90	November.
1910..	November.....	9 70 @ 14 65	March.
1911..	April.....	7 70 @ 10 67½	January.
1912..	February.....	8 65 @ 11 97½	October.
1913..	January.....	9 47½ @ 11 87½	July.
1914..	August.....	8 60 @ 11 60	November.
1915..	July.....	7 55 @ 11 27½	February.
1916..	February.....	9 75 @ 17 45	November.
1917..	January.....	15 10 @ 28 20	November.

LAKE COMMERCE IN CHICAGO

FOR THE YEAR 1917

(Compiled by RYANNA McNEILL, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

TONNAGE OF VESSELS ARRIVED.

TONNAGE OF VESSELS CLEARED.

TONNAGE OF THE DISTRICT OF CHICAGO.

GRAIN SHIPMENTS—COASTWISE, IN TRANSIT AND EXPORT.

EXPORTS BY LAKE, FROM THE PORT OF CHICAGO.

IN TRANSIT SHIPMENTS.

VESSELS REPORTED LOST.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1917 was on November 21st.

1855.....	May 1	1876.....	April 28	1897.....	April 9
1856.....	May 2	1877.....	April 20	1898.....	Mar. 28
1857.....	May 1	1878.....	Mar. 14	1899.....	April 26
1858.....	April 6	1879.....	April 23	1900.....	April 18
1859.....	April 4	1880.....	April 5	1901.....	April 15
1860.....	April 13	1881.....	May 4	1902.....	Mar. 27
1861.....	April 25	1882.....	April 5	1903.....	Mar. 24
1862.....	April 18	1883.....	April 28	1904.....	April 29
1863.....	April 17	1884.....	April 28	1905.....	April 18
1864.....	April 23	1885.....	May 6	1906.....	April 10
1865.....	April 21	1886.....	April 21	1907.....	April 4
1866.....	April 29	1887.....	April 23	1908.....	April 24
1867.....	April 23	1888.....	May 4	1909.....	April 14
1868.....	April 19	1889.....	April 6	1910.....	April 12
1869.....	April 23	1890.....	April 8	1911.....	April 18
1870.....	April 18	1891.....	April 20	1912.....	April 27
1871.....	April 3	1892.....	April 7	1913.....	April 19
1872.....	April 28	1893.....	April 15	1914.....	April 20
1873.....	May 1	1894.....	Mar. 13	1915.....	April 14
1874.....	April 29	1895.....	April 9	1916.....	April 17
1875.....	April 28	1896.....	April 17	1917.....	April 22

RECEIPTS BY LAKE AT CHICAGO—1917.

Commodities	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Coal, hard.....	Tons.....	.....	.....	31,428	70,898	86,444	65,990	67,497	100,554	73,281	122,960	46,414	645,465
Coal, soft.....	Tons.....	.....	.....	19,407	71,928	109,758	130,088	56,080	141,907	121,699	104,590	44,400	800,477
Salt.....	Tons.....	7,150	1,200	15,100	9,450	7,700	8,950	5,400	7,350	9,800	21,350	9,475	104,675
Iron Ore.....	Tons.....	.....	.....	19,600	654,753	1,199,394	1,268,876	1,134,311	1,045,980	915,568	836,099	166,350	7,227,770
Iron, Manufactured.....	Tons.....	.....	.....	.....	100	245	120	158	240	.....	.....	.....	533
Lumber.....	M feet.....	590	.....	4,267	13,418	11,307	12,048	13,535	9,901	6,674	13,279	2,977	87,886
Railroad Ties.....	Pieces.....	.....	.....	.....	.....	18,000	12,435	7,600	6,900	3,800	.....	.....	49,635
Super.....	Tons.....	.....	.....	.....	750	2,500	4,600	3,260	2,400	300	.....	.....	13,830
Wheat.....	Bushels.....	.....	.....	.....	214,550	67,500	.....	.....	.....	.....	194,540	.....	349,390
Barley.....	Bushels.....	.....	.....	.....	260,000	.....	.....	.....	.....	.....	117,161	.....	544,461
Flax Seed.....	Tons.....	30,118	21,824	32,217	177,874	208,757	187,988	281,510	295,146	195,960	131,320	97,218	1,567,763
Unclassified.....	Tons.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SHIPMENTS BY LAKE FROM CHICAGO—1917.

Commodities	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Flour.....	Tons.....	.....	.....	.....	5,654	11,040	11,462	8,472	7,378	502	.....	.....	44,508
Wheat.....	Bushels.....	.....	.....	537,355	108,000	146,832	47,000	810,453	713,000	844,000	189,600	.....	2,890,408
Corn.....	Bushels.....	.....	.....	1,660,591	264,000	146,832	47,000	810,453	713,000	844,000	189,600	.....	2,277,523
Oats.....	Bushels.....	.....	.....	4,720,817	520,000	.....	.....	.....	100,000	.....	.....	.....	5,340,817
Mill Stuff.....	Tons.....	.....	.....	60	1,688	6,415	5,782	1,468	927	533	.....	.....	16,363
Oil Cake.....	Tons.....	.....	.....	.....	.....	.....	424	1,237	.....	.....	.....	.....	1,661
Port.....	Barrels.....	.....	.....	.....	200	.....	.....	.....	.....	.....	.....	.....	200
Unclassified.....	Tons.....	37,747	22,901	30,377	38,520	41,097	38,582	52,524	54,068	46,138	30,379	12,488	426,944

SHIPMENTS BY LAKE FROM CHICAGO, WEEKLY, DURING 1917.

As reported to the Chicago Board of Trade.

	Flour Bbl.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Grain Seeds Lb.	Flax Seed Bu.	Broom Corn Lb.	Port Bbl.	Lead Lb.	Hides Lb.	Wood Lb.	Mill Stuffs Lb.	Coke Lb.
April.....	28	537,000	1,501,000	4,097,000											
May.....	5	4,000	105,000	716,000										556,000	
.....	12	13,000		341,000										1,056,000	
.....	19	8,000	125,000	130,000										606,000	
.....	26	13,000	112,000							200				504,000	
June.....	2	16,000												2,706,000	
.....	9	31,000												80,000	
.....	16	9,000												2,432,000	
.....	23	38,000												1,546,000	
.....	30	19,000	147,000											5,368,000	
July.....	7	9,000												2,602,000	
.....	14	50,000	47,000											1,474,000	446,000
.....	21	20,000												1,640,000	
.....	28	27,000												1,296,000	
August.....	4	16,000												1,540,000	
.....	11	18,000	100,000				120,000							3,320,000	904,000
.....	18	41,000	100,000											300,000	
.....	25	8,000	302,000											240,000	
September.....	1	29,000	307,000											1,280,000	1,744,000
.....	8	23,000	286,000											2,392,000	
.....	15	18,000	100,000											192,000	
.....	22	21,000	55,000												
.....	29	6,000	198,000												
October.....	6	2,000	289,000	159,000	100,000									1,066,000	
.....	13														
.....	20	160,000													
.....	27	100,000													
November.....	3	90,000													
.....	10														
.....	17														
.....	24	190,000													
Totals.....	1817	2,899,000	2,281,000	5,384,000			120,000			200				32,448,000	3,066,000
.....	1916	1,782,000	6,301,000	4,791,000			190,000			708			77,000	141,760,000	23,664,000
.....	1915	2,609,000	16,206,000	8,138,000	22,000		1,786,000			1,238			430,000	438,016,000	1,008,000
.....	1914	8,097,000	56,456,000	21,991,000	76,000		994,000			1,146			1,560,000	380,433,000	6,920,000
.....	1913	2,668,000	16,598,000	8,265,000			672,000		20,000	1,050			330,000	353,332,000	18,070,000
.....	1912	2,714,380	17,672,150	24,552,060			1,066,000			1,992			817,000	428,009,000	16,884,003
.....	1911	2,837,280	14,634,400	47,690,300			398,000	1,000		1,717	120,000		2,126,800	288,744,400	25,317,000
.....	1910	2,768,270	9,179,800	40,669,400	19,000		2,489,800			1,170	1,442,700		6,472,600	398,128,000	33,804,000
.....	1909	8,087,534	9,294,500	26,852,366	45,000		5,986,000			3,311	1,442,700		10,391,114	417,248,000	4,979,000
.....	1908	3,471,516	10,406,767	23,714,876	101,830		8,142,418	32,300		3,549	2,536,062		11,672,893	346,181,000	29,984,000

ARRIVALS OF VESSELS IN THE *CHICAGO DISTRICT

Showing the number and tonnage by months during 1917.

	Vessels in the Coasting Trade		Vessels in the Foreign Trade		Totals	
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January.....	147	152,563			147	152,563
February.....	91	94,497			91	94,497
March.....	96	90,101			96	90,101
April.....	187	219,826	1	2,280	188	222,106
May.....	436	958,990	7	8,437	443	967,427
June.....	610	1,401,837	17	29,344	627	1,431,181
July.....	804	1,756,624	17	30,429	821	1,787,053
August.....	810	1,706,258	20	37,024	830	1,743,282
September.....	676	1,560,347	12	27,107	688	1,587,454
October.....	551	1,322,366	7	15,072	558	1,337,438
November.....	443	1,112,053	12	22,051	455	1,134,104
December.....	133	288,326	1	383	134	288,719
Total.....	4,984	10,653,798	94	172,127	5,078	10,835,925

CLEARANCES OF VESSELS IN THE *CHICAGO DISTRICT

Showing the number and tonnage by months during 1917.

	Vessels in the Coasting Trade		Vessels in the Foreign Trade		Totals	
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January.....	146	151,124			146	151,124
February.....	96	98,413			96	98,413
March.....	98	93,324			98	93,324
April.....	235	385,796	9	27,139	244	412,935
May.....	434	954,605	18	34,352	452	988,957
June.....	624	1,407,633	15	30,700	639	1,438,333
July.....	814	1,783,099	16	22,822	830	1,805,921
August.....	808	1,702,400	12	21,133	820	1,723,533
September.....	683	1,574,992	12	20,824	695	1,595,816
October.....	548	1,304,876	12	36,613	560	1,341,489
November.....	436	1,074,841	15	48,435	451	1,123,276
December.....	96	160,642	3	14,285	99	174,927
Totals.....	5,018	10,691,745	112	256,303	5,130	10,948,048

ARRIVALS AND CLEARANCES IN THE *CHICAGO DISTRICT FOR 37 YEARS

	Arrivals.			Clearances.	
	No. of Vessels.	Vessel tonnage.		No. of Vessels.	Vessel tonnage.
1880.....	13,218	4,616,969	1880.....	13,302	4,537,262
1881.....	13,048	4,533,558	1881.....	12,957	4,228,680
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,896
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,556	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470
1894.....	8,259	5,181,260	1894.....	8,329	5,211,160
1895.....	9,212	6,329,702	1895.....	9,363	6,392,497
1896.....	8,663	6,481,152	1896.....	8,773	6,591,303
1897.....	9,156	7,209,442	1897.....	9,201	7,185,324
1898.....	9,428	7,557,215	1898.....	9,562	7,686,448
1899.....	8,346	6,353,715	1899.....	8,429	6,390,260
1900.....	8,714	7,044,995	1900.....	8,839	7,141,106
1901.....	8,430	6,900,999	1901.....	8,471	6,930,683
1902.....	8,063	7,179,053	1902.....	8,164	7,229,342
1903.....	7,650	7,587,410	1903.....	7,721	7,720,225
1904.....	6,631	6,430,088	1904.....	6,671	6,514,934
1905.....	7,236	7,364,192	1905.....	7,268	7,375,963
1906.....	7,017	7,069,621	1906.....	7,055	7,665,709
1907.....	6,745	8,057,062	1907.....	6,736	7,995,211
1908.....	5,787	7,241,845	1908.....	5,805	7,290,745
1909.....	6,390	8,772,667	1909.....	6,390	8,785,841
1910.....	6,523	9,439,074	1910.....	6,551	9,470,572
1911.....	6,252	8,787,586	1911.....	6,284	8,859,007
1912.....	6,240	9,971,738	1912.....	6,243	10,086,209
1913.....	6,532	10,774,133	1913.....	6,505	10,793,000
1914.....	6,118	9,751,986	1914.....	6,132	9,794,923
1915.....	5,767	10,132,476	1915.....	5,808	10,307,777
1916.....	5,772	11,379,968	1916.....	5,774	11,369,595
1917.....	5,078	10,835,925	1917.....	5,018	10,948,048

Chicago District comprises Chicago, Michigan City, Waukegan, Gary and Indiana Harbor.

TONNAGE OF THE DISTRICT OF CHICAGO, 1917.

Shipping the coastwise and foreign trade by ports.

PORTS	ARRIVALS.				CLEARANCES.			
	COASTWISE TRADE.		FOREIGN TRADE.		TOTALS.		COASTWISE TRADE.	
	TOTALS.		TOTALS.		TOTALS.		FOREIGN TRADE.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago.....	4,159	7,479,544	83	153,953	4,242	7,633,476	98	215,731
Michigan City.....	23	5,758	28	5,758	24	6,314	24	6,314
Waukegan.....	44	73,376	4	8,573	48	81,955	48	81,955
Gay.....	524	2,205,276	524	2,205,276	520	2,189,276	523	2,196,578
Indiana Harbor.....	224	898,637	7	10,820	231	909,456	233	888,154
Totals.....	4,984	10,642,591	94	173,334	5,078	10,835,925	112	256,303
					5,018	10,691,745	5,130	10,948,048

FLOUR AND GRAIN SHIPMENTS, 1917.

Coastwise, in transit and export.

COMMODITIES	DISTRICT OF CHICAGO.			
	COASTWISE.	IN TRANSIT.	EXPORT.	TOTAL.
	Tons	Bushels	Bushels	Bushels
Flour.....	41,957	2,510	41	44,508
Wheat.....	2,717,955	106,453	75,000	2,899,408
Corn.....	931,753	248,696	997,044	2,277,532
Oats.....	4,890,749	450,098	.....	5,340,817

EXPORTS BY LAKE

From the port of Chicago during 1917.

COMMODITIES		Quantity.	Value.
Flour.....	Tons.....	41	\$ 990
Corn.....	Bushels.....	997,044	1,633,366
Pork.....	Barrels.....	200	7,900
Merchandise, unclassified.....	Tons.....	4,181	1,767,537
Total values, 1917.....			\$ 3,400,093
" " 1916.....			3,484,123
" " 1915.....			9,839,379
" " 1914.....			25,900,005
" " 1913.....			4,618,161
" " 1912.....			5,694,070
" " 1911.....			7,753,183
" " 1910.....			4,111,447
" " 1909.....			6,533,941
" " 1908.....			3,771,409
" " 1907.....			5,175,370
" " 1906.....			2,909,128
" " 1905.....			3,142,033
" " 1904.....			2,011,330
" " 1903.....			3,894,440
" " 1902.....			3,347,136
" " 1901.....			7,053,717
" " 1900.....			8,332,450
" " 1899.....			5,319,199
" " 1898.....			9,926,059

IN TRANSIT SHIPMENTS—1917.

COMMODITIES		Quantity.
Flour.....	Tons.....	2,510
Corn.....	Bushels.....	348,696
Oats.....	Bushels.....	456,068
Mill Stuff.....	Tons.....	10,207
Merchandise, unclassified.....	Tons.....	362

Statement showing the number of arrivals and clearances, net tonnage of VESSELS and tonnage of CARGOES received and shipped at the ports of Chicago and South Chicago for a series of years.

YEAR.	Total Entrances and Clearances.	Total Net Tonnage of VESSELS Entered and Cleared.	Total Tonnage of CARGOES Received and Shipped.
1899.....	18,174	12,599,239	9,419,239
1900.....	16,966	13,980,894	9,656,744
1901.....	16,274	13,634,904	10,179,516
1902.....	15,754	14,239,398	9,630,220
1903.....	14,822	15,032,109	10,347,778
1904.....	12,922	12,752,591	8,174,331
1905.....	13,981	14,507,270	9,919,330
1906.....	13,594	15,405,200	10,302,112
1907.....	12,836	15,649,035	11,410,470
1908.....	11,196	14,291,640	9,957,323
1909.....	12,012	15,360,847	10,379,759
1910.....	12,202	16,747,479	11,537,621
1911.....	11,878	15,957,005	10,633,572
1912.....	11,500	17,065,541	11,963,583
1913.....	11,981	17,999,264	13,275,320
1914.....	11,200	16,018,782	10,330,085
1915.....	10,152	15,873,326	10,237,830
1916.....	10,108	17,705,710	12,748,116
1917.....	8,540	15,408,154	12,169,991

LAKE COMMERCE OF CHICAGO, 1917

RECEIPTS

COMMODITIES		Chicago River	Calumet River	Total
Coal, Hard.....	Tons.....	452,885	192,580	645,465
Coal, Soft.....	Tons.....	4,340	796,237	800,577
*Iron Ore.....	Tons.....		7,227,770	7,227,770
Salt.....	Tons.....	101,675	3,000	104,675
Iron, Manufactured.....	Tons.....	633	200	833
Lumber.....	M feet.....	87,896		87,896
Railroad Ties.....	Pieces.....	49,635		49,635
Sugar.....	Tons.....	13,330		13,330
Wheat.....	Bushels.....		349,390	349,390
Flax Seed.....	Bushels.....	546,661		546,661
Unclassified.....	Tons.....	577,702	1,010,061	1,587,763

*This is exclusive of 3,801,585 tons at Gary and 910,876 tons at Indiana Harbor.

SHIPMENTS

COMMODITIES		Chicago River	Calumet River	Total
Flour.....	Tons.....	44,483	25	44,508
Wheat.....	Bushels.....	923,053	1,976,355	2,899,408
Corn.....	Bushels.....	575,808	1,701,715	2,277,523
Oats.....	Bushels.....	1,300,036	4,040,781	5,340,817
Mill Stuff.....	Tons.....	16,863		16,863
Oil Cake.....	Tons.....	1,661		1,661
Pork.....	Barrels.....	200		200
Unclassified.....	Tons.....	428,419	525	428,944
†Oil.....	Barrels.....			

†1,853,750 barrels of oil were shipped from Indiana Harbor, Ind.

NUMBER OF VESSELS ENTERED AND CLEARED AT THE PORT OF CHICAGO IN 1917
AND THEIR REGISTERED TONNAGE.

ENTERED			CLEARED		
	Number.	Registered Tonnage.		Number.	Registered Tonnage.
Chicago River.....	3,089	2,999,044	Chicago River.....	3,112	3,044,332
Calumet River.....	1,153	4,635,525	Calumet River.....	1,186	4,729,253
Total.....	4,242	7,634,569	Total.....	4,298	7,773,585

**GENERAL STATISTICAL STATEMENTS
OF THE
UNITED STATES**

**GRAIN CROPS OF THE UNITED STATES
AND OF THE WORLD**

**STATEMENTS OF EXPORTS
AND IMPORTS**

**TARIFF DUTIES, WHEAT AND FLOUR ON OCEAN
PASSAGE, HARVEST TIME OF THE WORLD,
FOREIGN WEIGHTS AND MEASURES, ETC.**

EXPORTS OF SPECIFIED DOMESTIC BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1861 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):

Year ending June 30—	FLOUR. BRLS.		WHEAT. BU		CORN. BU.		RYE. BU.	
	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Br'n and Ireland.	To other Europe.
1861.....	2,561,661	142,129	25,553,390	3,452,496	11,705,034	101,145	.....	347,258
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,929
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864.....	1,241,804	100,511	16,492,523	333,819	7,174,434	13,369	.....	13,995
1865.....	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.....	179,990	4,294	6,014,271	79,417	10,014,208	10,360	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.....	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.....	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.....	331,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.....	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875.....	1,231,324	31,718	42,057,004	4,187,206	23,387,367	1,570,166	312	198,092
1876.....	1,335,185	51,581	42,296,652	7,254,646	42,452,240	1,906,614	.....	510,896
1877.....	918,283	33,902	31,202,296	4,763,349	55,460,435	5,476,641	35,380	2,026,993
1878.....	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,430
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,232
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,909	187,601	65,600,582	25,452,924	28,684,924	9,009,774	63,961	907,686
1883.....	5,717,429	402,506	65,266,803	34,953,699	30,010,671	6,066,099	60,558	2,064,135
1884.....	5,583,843	349,978	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,644
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,298,006	12,812,882	.....	2,933,447
1886.....	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,352,915	42,411,300	24,365,983	10,161,309	.....	351,513
1888.....	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,732	.....	5,982
1889.....	5,281,738	192,419	31,598,536	11,522,665	41,096,727	18,947,124	.....	.....
1890.....	7,423,988	218,973	38,240,523	10,829,047	54,601,034	34,692,002	450,566	1,676,771
1891.....	7,037,420	530,516	29,820,650	21,771,681	14,131,181	9,538,602	.....	398,607
1892.....	9,003,910	1,285,747	67,293,960	84,416,357	36,503,653	33,087,524	438,069	9,111,242
1893.....	10,361,860	1,549,009	72,513,134	85,522,108	17,124,238	13,135,779	377,025	876,886
1894.....	9,987,179	1,853,156	50,868,680	33,119,023	26,849,825	25,308,753	50,447	63,455
1895.....	8,857,529	1,308,052	54,373,341	17,420,082	15,363,975	7,861,565	8,330	267,559
1896.....	8,211,236	990,655	43,648,077	9,260,705	49,110,146	39,746,702	.....	675,729
1897.....	8,256,630	978,302	55,742,689	11,769,751	75,489,129	79,920,873	865,301	7,274,400
1898.....	9,132,465	1,476,325	80,163,805	55,383,704	82,876,864	38,922,947	1,072,389	13,916,624
1899.....	10,253,360	2,366,782	74,613,304	53,689,523	68,407,317	83,871,331	1,120,255	8,628,615
1900.....	10,257,028	2,408,941	62,774,870	34,229,886	85,318,727	107,201,058	679,859	1,578,535
1901.....	10,854,573	2,253,663	78,574,732	41,221,807	79,844,843	82,494,849	854,881	1,085,969
1902.....	9,059,732	2,767,236	77,544,418	62,794,566	10,030,456	10,471,977	650,597	1,871,364
1903.....	9,835,386	2,854,729	47,590,161	46,134,173	32,298,062	32,405,286	700,409	3,883,810
1904.....	8,673,943	1,890,323	23,589,371	16,655,844	21,371,765	25,555,770	409,644	251,214
1905.....	2,455,667	945,429	3,907,152	211,524	34,138,794	43,503,035	.....	.....
1906.....	5,366,679	2,196,070	15,457,639	13,706,409	44,358,350	61,254,426	629,360	765,744
1907.....	5,356,024	2,571,191	26,129,346	42,137,840	28,922,924	38,416,378	728,042	408,295
1908.....	5,764,072	2,403,680	34,828,532	45,107,105	18,451,504	23,398,618	636,469	1,094,348
1909.....	4,025,505	2,015,474	24,457,788	38,170,583	15,148,211	13,544,640	746,067	458,560
1910.....	3,161,435	1,609,284	22,393,361	17,869,872	10,667,812	13,766,032	195,966	21,429
1911.....	2,790,998	1,818,742	11,298,300	8,315,172	17,723,434	22,661,213	.....	.....
1912.....	2,372,797	1,505,723	15,765,454	11,021,742	10,616,488	15,866,634	.....	.....
1913.....	2,428,167	2,135,698	31,548,507	51,634,551	14,982,604	22,151,713	762,999	974,359
1914.....	2,809,800	2,393,862	28,025,206	54,527,314	540,515	792,564	509,638	1,646,140
1915.....	4,156,097	6,230,132	65,911,501	163,048,358	2,850,252	32,675,881	1,077,742	11,419,749
1916.....	3,145,030	6,270,580	53,550,376	107,329,629	6,627,128	18,548,395	1,434,010	12,967,722
1917.....	3,015,525	4,350,719	67,976,120	76,504,629	24,493,817	18,790,257	1,293,060	10,837,124

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Department of Commerce at Washington, for the last seven years, ended June 30, were as follows:

	1917.	1916.	1915.	1914.	1913.	1912.	1911.
Flour, brls.....	11,942,778	15,520,669	16,182,765	11,821,461	11,894,805	11,004,497	10,129,436
Wheat, bu.....	149,831,427	173,274,015	259,642,533	92,393,775	91,602,974	80,160,212	28,729,302
Corn, bu.....	64,720,842	89,217,012	48,786,291	9,390,855	49,064,967	40,038,795	63,761,458
Oats, bu.....	88,944,401	95,918,884	97,169,551	1,859,949	33,769,177	2,171,503	2,044,912
Rye, bu.....	13,280,015	14,532,437	12,544,888	2,222,934	1,822,962	5,548	2,628
Barley, bu.....	16,381,077	27,478,160	26,754,522	6,644,747	17,536,703	1,585,242	9,399,248

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1917, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the twelve years immediately preceding, for comparison, compiled from official publication.

	BEEF.		HOG PRODUCTS.		CHEESE.		BUTTER.		TOTAL VALUES.
	Lbs.	Value.	Pork.	Bacon and Hams.	Lard.	Lbs.	Value.	Lbs.	Value.
			Lbs.	Lbs.	Lbs.				
United Kingdom.....	173,434,978	28,382,082	6,058,572	929,881,564	119,265	106,875,503	78,128,614	832,620,101	175,513,175
France.....	55,995,633	9,065,385	829,354	126,465	77,035,622	12,062,410	54,967,832	10,712,463	31,966,723
Germany.....									
Belgium.....			163,121	23,878	65,219,598	8,508,658	96,701,185	13,815,450	22,347,986
Netherlands.....					10,625,101	1,501,376	20,446,110	2,838,460	4,339,836
Italy.....	13,066,977	1,569,318	22,400	3,520	19,978,346	3,514,652	4,981,846	1,068,998	6,146,488
Other Europe.....	29,101,138	2,927,798	351,346	52,393	31,178,545	5,227,307	8,432,460	598,114	8,513,612
Canada.....	9,394,612	1,177,355	16,926,411	2,561,890	124,325,837	22,388,067	5,378,768	984,930	27,477,493
Mexico.....									2,553,007
Central American States and British Honduras.....									
Norway.....			1,569,152	201,084	8,296,500	1,400,095		814,396	308,451
Newfoundland and Labrador.....	6,802,524	834,354	6,362,083	907,592					1,460,095
Cuba.....			7,700,321	1,145,958	24,782,728	4,414,173	48,732,924	8,819,512	1,741,946
Other West Indies and Bermuda.....	2,613,776	334,438	5,123,307	746,881		4,333,318	783,578	1,829,040	14,379,943
South America.....	2,395,752	304,331	1,745,013	269,343	36,182	6,492	8,975,478	679,693	2,416,367
Australia.....								34,000	2,402,283
Asia and Oceania.....									9,180
Other Countries.....	30,946,803	6,376,599	56,574,740	10,553,919	7,774,649	1,652,323	5,390,427	756,358	34,057,140
Totals—Year end, June 30, 1917.....	323,451,493	849,971,660	103,329,022	17,462,804	933,811,642	167,695,724	444,787,521	66,087,213	336,136,552
1916.....	319,662,447	42,273,760	136,076,969	10,091,350	862,017,397	119,418,638	327,011,338	44,394,251	236,440,628
1915.....	277,590,285	37,088,976	45,655,574	4,011,307	580,419,340	76,376,000	475,531,908	52,440,133	181,456,130
1914.....	33,125,111	3,540,210	45,545,085	4,896,374	359,846,043	49,046,503	481,457,792	54,402,911	113,777,775
1913.....	40,059,655	4,249,940	53,749,023	5,699,136	360,538,271	47,288,553	497,925,484	2,599,058	114,411,721
1912.....	65,107,997	5,806,666	56,321,469	5,348,594	412,618,699	49,890,573	532,555,865	6,092,235	148,304
1911.....	93,618,984	9,234,559	45,729,471	4,044,548	414,384,626	41,920,487	476,107,887	10,366,008	1,468,432
1910.....	127,405,575	12,195,904	40,031,599	4,421,544	299,048,492	36,218,425	362,927,671	4,877,797	11,556,422
1899.....	182,637,291	17,816,783	52,354,980	4,599,431	456,748,898	60,048,305	603,413,770	2,846,709	785,771
1908.....	272,429,639	26,127,202	149,605,937	13,332,654	462,959,563	50,169,179	627,559,660	8,439,031	126,700,881
1907.....	311,159,896	31,831,263	166,427,406	15,167,656	459,900,195	50,169,179	627,559,660	8,439,031	147,397,924
1906.....	413,865,167	35,460,289	155,266,158	12,943,040	555,478,512	55,921,304	741,516,886	16,562,451	2,429,489
1905.....	339,654,309	31,837,238	133,833,473	10,703,828	465,705,359	46,991,165	610,238,899	10,134,424	171,320,263
								10,071,487	1,648,281

*Includes Cuba.

†—Includes all countries.

EXPORTS OF HOG PRODUCTS.

Quantities and value of exports of hog products from the United States to France and Germany from 1895 to 1917, inclusive.

FRANCE.

Year ended June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1895.....	9,842,048	\$ 852,177	34,965,890	\$2,681,659	236,600	\$ 18,529	44,744,508	\$3,552,105
1896.....	4,565,998	390,289	2,131,260	2,093,211	148,200	10,375	36,897,469	2,511,054
1897.....	2,996,210	103,164	20,934,590	1,032,246	131,550	8,097	23,362,350	1,203,457
1898.....	3,653,583	293,438	21,397,239	1,129,191	112,900	5,670	24,973,722	1,418,269
1899.....	13,511,600	953,529	32,312,597	1,880,281	212,896	12,472	46,037,133	2,852,282
1900.....	13,039,896	965,570	31,174,577	1,867,981	108,762	6,885	45,223,235	2,840,436
1901.....	3,422,343	262,062	15,471,922	1,148,518	188,400	14,112	19,682,665	1,424,722
1902.....	1,025,525	93,620	7,552,774	697,154	155,425	14,552	8,733,724	775,396
1903.....	583,286	59,639	4,346,221	427,708	455,946	44,427	5,385,453	531,774
1904.....	946,813	90,634	7,865,240	624,238	813,135	81,313	9,125,188	732,185
1905.....	55,970	5,174	4,820,407	388,096	173,547	16,503	5,049,924	389,773
1906.....	133,316	12,652	6,427,171	436,443	170,629	16,054	5,731,116	465,149
1907.....	34,804	3,482	10,227,293	946,303	176,215	16,643	10,438,302	968,432
1908.....	4,325,319	439,707	17,405,487	1,606,305	970,521	89,551	22,702,330	2,135,563
1909.....	376,608	38,119	6,031,210	594,129	480,743	47,699	6,897,561	679,847
1910.....	73,577	8,911	471,140	50,146	186,161	19,630	730,878	78,087
1911.....	1,737,258	187,735	12,765,888	1,303,231	274,579	28,770	14,777,725	1,519,726
1912.....	9,676,621	1,005,662	24,474,920	2,415,882	478,525	47,544	34,630,066	3,492,088
1913.....	2,412,513	272,069	17,428,157	1,807,590	636,101	62,560	20,466,671	2,142,159
1914.....	318,998	41,264	5,307,989	573,493	286,928	36,713	5,913,612	651,470
1915.....	45,321,731	5,857,069	32,172,576	3,503,946	8,842,918	943,372	56,337,525	10,304,387
1916.....	52,501,448	6,442,595	42,282,883	5,075,237	4,465,730	561,429	99,250,061	12,079,261
1917.....	102,890,446	16,280,061	54,397,832	10,712,463	2,852,089	551,167	160,719,367	27,583,691

GERMANY.

Year ended June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1895.....	15,137,537	\$1,198,139	104,121,137	\$ 8,018,516	2,149,850	\$144,169	121,408,524	\$ 9,300,824
1896.....	10,029,571	708,007	120,904,757	7,729,399	1,391,000	74,992	132,285,328	8,512,398
1897.....	29,822,272	1,840,450	166,192,473	8,317,050	1,902,837	101,639	197,917,382	10,259,139
1898.....	63,488,196	4,448,419	253,844,879	12,820,843	9,617,039	524,859	306,950,114	17,794,121
1899.....	45,964,796	3,435,610	229,230,175	13,000,767	15,515,255	824,018	290,710,196	17,890,395
1900.....	29,643,005	2,233,350	185,565,578	12,269,558	11,271,224	680,932	236,509,807	15,184,240
1901.....	20,551,099	1,604,813	182,380,879	13,700,875	9,886,471	690,720	212,827,386	15,966,408
1902.....	22,138,232	1,894,981	173,517,891	16,292,251	8,711,757	723,164	204,367,880	18,800,896
1903.....	14,848,515	1,455,777	148,962,391	15,448,598	2,916,470	272,471	166,737,376	17,176,846
1904.....	11,789,157	1,042,094	177,842,314	14,931,540	2,896,971	253,169	192,527,732	16,226,773
1905.....	15,820,406	858,767	188,090,105	19,522,026	3,002,750	289,810	201,225,991	15,996,681
1906.....	8,339,417	300,665	240,277,836	16,458,254	3,862,924	360,673	244,191,166	21,632,293
1907.....	617,770	63,184	184,722,420	16,458,254	3,184,140	17,010,215	190,472,384	17,010,215
1908.....	821,347	85,249	176,978,097	17,519,132	3,794,902	330,153	189,135,092	16,851,591
1909.....	329,125	36,769	93,392,061	11,208,519	888,409	79,903	94,148,284	11,386,293
1910.....	848,432	108,490	151,619,793	16,794,897	1,013,965	112,821	153,492,108	17,005,714
1911.....	1,383,637	165,310	159,673,890	15,631,573	943,942	89,531	161,801,492	15,908,413
1912.....	3,430,055	429,242	160,892,204	18,079,275	1,145,613	116,698	165,443,872	18,625,125
1913.....	171,979	20,909	140,295,598	16,593,048	693,307	55,013	147,213,884	10,090,550
1914.....	564,993	70,273	5,878,433	412,751	76,885	7,455	4,517,311	490,484
1915.....								
1916.....								
1917.....								

EXPORTS OF FLOUR, WHEAT AND CORN FROM THE UNITED STATES.

During the year ended December 31, 1917, and the principal countries to which the same were exported.

COUNTRIES	Flour Brls.	Wheat, Bu.	Corn, Bu.
Belgium.....		897,692	110,105
Denmark.....	79,999	238,201	6,569,033
Finland.....			
France.....	2,659,328	11,676,318	
Italy.....	1,494,816	10,108,759	
Netherlands.....	261,749	14,611,322	4,081,629
United Kingdom.....	4,808,141	54,660,549	24,148,848
Greece.....	87,536	1,556,108	
Norway.....	525,230	2,184,672	
Spain.....		238,000	
Sweden.....		2,192,414	
Other Europe.....	211,765		
Canada.....	87,995	1,696,126	9,795,048
Central America.....	519,633		
Mexico.....	804,294		2,517,099
Cuba.....	927,982		2,033,386
Haiti.....	61,923		
Other West Indies.....	566,190		
Brasil.....	248,154		
Chili.....	40,202		
Venezuela.....	93,534		
Hongkong.....	11,460		
Philippine Islands.....	11,112		
Other Countries.....	418,471	6,142,958	2,914,435
Total.....	13,919,604	106,202,318	52,169,583

UNITED STATES TARIFF DUTIES.

The tariff duties upon cereals and farm products to be computed on all imports into the United States from, and after, October 3, 1913.

	Tariff Rates
Wheat flour.....	*Free
Wheat.....	*Free
Corn.....	Free
Oats.....	6 cents per bu.
Rye.....	Free
Barley.....	18 cents per bu.
Barley malt.....	25 " "
Buckwheat.....	Free
Beans.....	25 cents per bu.
Peas, dried, per bushel.....	10 " "
Peas, split, per 60 lbs.....	20 " "
Potatoes, sweet, per bushel, 60 lbs.....	*Free
All other, per bushel, 60 lbs.....	*Free
Flaxseed or Linseed, 56 lbs.....	20 cents per bu.
Rice, cleaned, per lb.....	1 " " lb.
Hops, per lb.....	16 " " "
Butter and substitutes, per lb.....	2½ " " "
Eggs, per doz.....	Free
Hay, per ton.....	\$3 per ton.
Meats—all kinds.....	Free
Meat extracts, game, poultry—dutiable.....	

*Except when imported from a country which imposes a duty on United States articles or products of like nature, in which case the duty on Flour is 45 cents a bbl. of 196 pounds. Wheat, 10 cents per bushel. Potatoes, 10 per cent ad valorem.

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1917							
Chicago.....	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	298,955,000
Minneapolis.....	888,000	101,021,000	8,065,000	29,382,000	9,213,000	27,791,000	179,468,000
Duluth.....	4,603,000	*30,577,000	32,000	*5,184,000	3,801,000	*8,559,000	68,867,000
St. Louis.....	3,894,000	30,360,000	22,250,000	30,843,000	460,000	1,727,000	103,163,000
Milwaukee.....	1,073,000	7,676,000	11,122,000	29,344,000	2,500,000	16,724,000	72,194,000
Kansas City.....	508,000	36,955,000	14,018,000	14,918,000	442,000	711,000	69,330,000
Omaha.....	Not compiled	13,715,000	29,883,000	29,281,000	871,000	1,711,000	66,461,000
Peoria.....	1,867,000	2,792,000	29,267,000	16,986,000	221,000	3,297,000	60,965,000
Toledo.....	Not compiled	5,443,000	2,228,000	3,721,000	124,000	15,000	11,531,000
Detroit.....	156,000	2,484,000	2,715,000	3,626,000	460,000	.....	9,987,000
Totals.....	22,667,000	262,774,000	190,434,000	280,195,000	22,633,000	82,883,000	940,921,000
1916.							
Chicago.....	9,353,000	74,944,000	102,376,000	161,244,000	5,601,000	34,526,000	420,780,000
Minneapolis.....	900,000	130,400,000	7,536,000	42,526,000	7,297,000	37,588,000	229,402,000
Duluth.....	7,210,000	*50,691,000	.....	*7,300,000	2,848,000	*10,621,000	103,905,000
St. Louis.....	4,491,000	40,579,000	18,460,000	19,237,000	814,000	1,581,000	100,881,000
Milwaukee.....	2,468,000	8,705,000	11,611,000	40,135,000	3,669,000	22,403,000	97,584,000
Kansas City.....	477,000	77,786,000	22,186,000	7,961,000	415,000	2,043,000	112,538,000
Omaha.....	Not compiled	34,831,000	21,467,000	14,571,000	1,164,000	1,137,000	75,170,000
Peoria.....	2,186,000	4,800,000	37,165,000	11,729,000	630,000	3,333,000	66,134,000
Toledo.....	Not compiled	6,593,000	3,962,000	4,359,000	135,000	19,000	15,068,000
Detroit.....	328,000	2,539,000	3,835,000	3,933,000	531,000	.....	12,314,000
Totals.....	27,403,000	432,513,000	228,598,000	312,995,000	23,104,000	113,251,000	1,233,776,000
1915.							
Chicago.....	9,063,000	70,704,000	95,357,000	133,475,000	4,648,000	26,167,000	371,135,000
Minneapolis.....	757,000	142,669,000	10,777,000	33,545,000	6,237,000	36,594,000	233,229,000
Duluth.....	5,360,000	*95,122,000	2,358,000	*6,482,000	4,063,000	*14,343,000	146,478,000
St. Louis.....	3,953,000	35,245,000	18,898,000	19,408,000	494,000	1,471,000	93,304,000
Milwaukee.....	3,502,000	6,723,000	14,118,000	28,538,000	3,579,000	17,191,000	85,908,000
Kansas City.....	179,000	58,694,000	20,804,000	6,248,000	392,000	1,817,000	88,761,000
Omaha.....	Not compiled	16,588,000	24,295,000	11,042,000	1,076,000	555,000	53,556,000
Peoria.....	2,693,000	4,831,000	20,479,000	11,280,000	373,000	2,334,000	51,415,000
Toledo.....	Not compiled	9,551,000	4,133,000	6,342,000	118,000	142,000	20,286,000
Detroit.....	355,000	2,714,000	3,797,000	4,779,000	539,000	9,000	13,435,000
Totals.....	25,862,000	442,841,000	215,016,000	261,139,000	21,509,000	100,623,000	1,157,507,000
1914.							
Chicago.....	9,709,000	99,290,000	106,600,000	136,400,000	3,432,000	25,460,000	416,873,500
Minneapolis.....	816,000	115,390,000	12,260,000	22,215,000	6,008,000	28,304,000	187,849,000
Duluth.....	5,264,000	*63,508,000	1,377,000	*7,326,000	4,241,000	*11,197,000	111,437,000
St. Louis.....	3,515,000	33,569,000	17,106,000	24,945,000	389,000	2,391,000	94,217,500
Milwaukee.....	3,249,000	9,831,000	18,338,000	26,792,000	3,708,000	17,986,000	91,275,000
Kansas City.....	180,000	70,768,000	23,173,000	9,258,000	197,000	483,000	104,679,000
Omaha.....	Not compiled	18,925,000	30,005,000	16,951,000	584,000	519,000	66,984,000
Peoria.....	2,293,000	2,399,000	14,520,000	12,926,000	494,000	2,778,000	43,436,000
Toledo.....	Not compiled	6,857,000	4,310,000	3,586,000	104,000	40,000	14,897,000
Detroit.....	451,000	2,246,000	3,349,000	3,998,000	518,000	57,000	12,198,000
Totals.....	25,477,000	422,773,000	231,038,000	266,397,000	19,775,000	89,215,000	1,143,845,000
1913.							
Chicago.....	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31,663,000	383,494,000
Minneapolis.....	770,000	111,268,000	8,189,000	24,562,000	5,662,000	35,579,000	188,715,000
Duluth.....	6,126,000	*81,168,000	543,000	*14,208,000	1,454,000	*15,188,000	140,129,000
St. Louis.....	3,266,000	31,258,000	22,189,000	24,363,000	433,000	2,255,000	95,195,000
Milwaukee.....	3,161,000	7,373,000	13,140,000	15,973,000	3,081,000	19,898,000	73,689,000
Kansas City.....	161,000	33,870,000	21,929,000	10,175,000	459,000	364,000	67,477,000
Omaha.....	Not compiled	20,314,000	31,111,000	16,384,000	329,000	437,000	68,575,000
Peoria.....	2,225,000	1,935,000	17,782,000	10,973,000	624,000	3,292,000	44,557,000
Toledo.....	Not compiled	5,687,000	4,448,000	4,604,000	83,000	11,000	11,733,000
Detroit.....	365,000	1,782,000	2,712,000	2,692,000	380,000	43,000	9,120,000
Totals.....	26,322,000	344,875,000	249,816,000	248,339,000	15,540,000	108,700,000	1,086,719,000

*Includes Canadian.

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	CORN.				WINTER WHEAT.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	20,000	39.0	780,000	1,778,000				
New Hampshire.....	26,000	42.0	1,092,000	2,370,000				
Vermont.....	54,000	47.0	2,538,000	5,406,000				
Massachusetts.....	61,000	46.0	2,806,000	6,033,000				
Rhode Island.....	13,000	42.0	546,000	1,289,000				
Connecticut.....	95,000	51.0	4,845,000	10,417,000				
New York.....	840,000	31.0	26,040,000	51,559,000	430,000	19.5	8,385,000	17,608,000
New Jersey.....	297,000	43.0	12,771,000	21,711,000	89,000	19.0	1,691,000	3,602,000
Pennsylvania.....	1,575,000	39.5	62,212,000	95,184,000	1,399,000	17.5	24,482,000	50,188,000
Delaware.....	230,000	34.0	7,820,000	10,948,000	131,000	16.5	2,162,000	4,497,000
Maryland.....	720,000	39.0	28,080,000	39,312,000	675,000	17.0	11,475,000	23,753,000
Virginia.....	2,450,000	29.5	72,275,000	110,581,000	1,280,000	14.0	17,920,000	38,707,000
West Virginia.....	834,000	30.0	25,020,000	42,534,000	315,000	14.0	4,410,000	9,570,000
North Carolina.....	3,000,000	20.0	60,000,000	102,000,000	930,000	10.5	9,765,000	22,850,000
South Carolina.....	2,313,000	19.0	43,947,000	84,378,000	175,000	10.5	1,838,000	5,330,000
Georgia.....	4,500,000	18.0	72,000,000	115,200,000	244,000	8.5	2,074,000	6,015,000
Florida.....	925,000	15.0	13,875,000	19,425,000				
Ohio.....	3,950,000	38.0	150,100,000	204,136,000	1,870,000	22.0	41,140,000	85,926,000
Indiana.....	5,651,000	36.0	203,436,000	254,295,000	1,805,000	18.5	33,382,000	67,786,000
Illinois.....	11,000,000	38.0	418,000,000	459,800,000	1,600,000	19.0	30,400,000	61,104,000
Michigan.....	1,750,000	21.5	37,625,000	68,478,000	845,000	18.0	15,210,000	31,028,000
Wisconsin.....	1,918,000	22.0	42,196,000	68,779,000	93,000	24.0	2,232,000	4,508,000
Minnesota.....	3,000,000	30.0	90,000,000	99,000,000	80,000	18.0	1,440,000	2,909,000
Iowa.....	11,100,000	37.0	410,700,000	443,556,000	170,000	17.5	2,975,000	5,920,000
Missouri.....	7,200,000	35.0	252,000,000	287,280,000	1,800,000	15.3	27,540,000	53,703,000
North Dakota.....	590,000	9.0	5,310,000	8,018,000				
South Dakota.....	3,350,000	29.0	97,150,000	118,580,000	120,000	14.0	1,680,000	3,392,000
Nebraska.....	9,240,000	27.0	249,480,000	299,376,000	597,000	12.0	7,164,000	13,970,000
Kansas.....	9,156,000	14.0	128,184,000	160,230,000	3,713,000	12.3	45,670,000	90,427,000
Kentucky.....	3,900,000	31.5	122,850,000	148,648,000	750,000	12.0	9,000,000	19,080,000
Tennessee.....	3,900,000	28.5	111,150,000	133,380,000	525,000	9.2	4,830,000	10,723,000
Alabama.....	4,825,000	16.0	77,200,000	96,500,000	93,000	10.0	930,000	2,511,000
Mississippi.....	4,100,000	20.5	84,050,000	115,989,000	14,000	15.0	210,000	630,000
Louisiana.....	2,347,000	18.0	42,246,000	61,679,000				
Texas.....	7,075,000	11.0	77,825,000	129,968,000	1,350,000	12.0	16,200,000	34,020,000
Oklahoma.....	3,900,000	8.5	33,150,000	48,730,000	3,100,000	11.5	35,650,000	69,161,000
Arkansas.....	2,800,000	24.0	67,200,000	94,080,000	210,000	16.0	3,360,000	6,754,000
Montana.....	81,000	12.5	1,012,000	1,771,000	605,000	13.0	7,865,000	15,101,000
Wyoming.....	33,000	20.0	660,000	1,155,000	75,000	20.0	1,500,000	3,000,000
Colorado.....	532,000	20.0	10,640,000	13,300,000	338,000	23.0	7,728,000	14,915,000
New Mexico.....	170,000	20.0	3,400,000	6,392,000	134,000	10.0	1,340,000	2,881,000
Arizona.....	32,000	27.0	864,000	1,642,000	33,000	25.0	825,000	1,732,000
Utah.....	20,000	25.0	500,000	850,000	230,000	14.0	3,220,000	5,732,000
Nevada.....	2,000	30.0	60,000	90,000	4,000	26.0	104,000	187,000
Idaho.....	22,000	31.0	682,000	1,067,000	310,000	18.0	5,580,000	10,156,000
Washington.....	41,000	37.0	1,517,000	2,458,000	505,000	21.5	10,858,000	20,956,000
Oregon.....	42,000	30.0	1,260,000	1,890,000	420,000	20.0	8,400,000	15,288,000
California.....	75,000	32.0	2,400,000	4,440,000	375,000	19.8	7,425,000	14,850,000
Totals—1917.....	119,755,000	26.4	3,159,494,000	4,053,672,000	27,430,000	15.2	418,070,000	848,372,000
1916.....	106,296,000	24.4	2,586,927,000	2,280,729,000	34,709,000	13.8	480,553,000	781,906,000
1915.....	106,197,000	28.2	2,904,793,000	1,722,680,000	41,308,000	16.3	673,947,000	638,149,000
1914.....	103,435,000	25.8	2,672,804,000	1,702,599,000	36,008,000	19.0	684,990,000	675,823,000
1913.....	105,820,000	23.1	2,446,988,000	1,692,092,000	31,699,000	16.5	523,561,000	433,995,000
1912.....	107,083,000	29.2	3,124,746,000	1,520,454,000	26,571,000	15.1	399,919,000	323,572,000
1911.....	106,835,000	23.9	2,531,488,000	1,565,258,000	29,162,000	14.8	430,656,000	379,151,000
1910.....	114,002,000	27.4	3,125,713,000	1,523,968,000	29,427,000	15.8	464,044,000	413,575,000
1909.....	108,771,000	25.5	2,773,376,000	1,652,822,000	28,330,000	15.8	446,366,000	459,154,000
1908.....	101,788,000	26.2	2,668,651,000	1,616,145,000	30,349,000	14.4	437,908,000	410,330,000
1907.....	99,931,000	25.9	2,592,320,000	1,336,901,000	28,132,000	14.6	409,442,000	361,217,000
1906.....	96,737,581	30.3	2,927,416,091	1,166,626,479	29,599,961	16.7	492,888,004	336,435,081
1905.....	94,011,369	28.8	2,706,993,540	1,116,696,738	29,864,018	14.3	428,462,834	334,986,942
1904.....	92,231,581	26.8	2,467,480,934	1,087,461,440	26,865,355	12.4	332,935,346	325,611,373
1903.....	88,091,993	25.5	2,244,176,925	952,868,801	32,510,510	12.3	399,867,250	286,242,849
1902.....	94,043,613	26.8	2,523,648,312	1,017,017,349	28,581,426	14.4	411,788,666	266,727,475
1901.....	91,249,928	.....	1,822,519,891	921,555,768	30,239,700	.....	458,834,501	.....
1900.....	83,320,872	.....	2,105,102,516	751,220,034	26,235,397	.....	350,025,409	.....

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	SPRING WHEAT.				OATS.			
	Acres.	Yield per acre.	Production.	Total value.	Acres.	Yield per acre.	Production.	Total value.
Maine.....	11,000							
New Hampshire.....								
Vermont.....	3,000	20.0	60,000	142,000				
Massachusetts.....								
Rhode Island.....								
Connecticut.....								
New York.....								
New Jersey.....								
Pennsylvania.....								
Delaware.....								
Maryland.....								
Virginia.....								
West Virginia.....								
North Carolina.....								
South Carolina.....								
Georgia.....								
Florida.....								
Ohio.....								
Indiana.....								
Illinois.....								
Michigan.....								
Wisconsin.....	146,000	21.2	3,096,000	6,252,000				
Minnesota.....	3,230,000	17.5	56,525,000	114,180,000				
Iowa.....	250,000	21.5	5,375,000	10,696,000				
Missouri.....								
North Dakota.....	7,000,000	8.0	56,000,000	112,000,000				
South Dakota.....	3,596,000	14.0	50,344,000	98,674,000				
Nebraska.....	400,000	16.5	6,600,000	12,870,000				
Kansas.....	44,000	6.0	264,000	523,000				
Kentucky.....								
Tennessee.....								
Alabama.....								
Mississippi.....								
Louisiana.....								
Texas.....								
Oklahoma.....								
Arkansas.....								
Montana.....	1,122,000	9.0	10,098,000	19,388,000				
Wyoming.....	123,000	22.0	2,706,000	5,412,000				
Colorado.....	264,000	22.0	5,808,000	11,209,000				
New Mexico.....	69,000	18.0	1,242,000	2,670,000				
Arizona.....								
Utah.....	90,000	27.0	2,430,000	4,325,000				
Nevada.....	37,000	28.0	1,036,000	1,965,000				
Idaho.....	375,000	22.0	8,250,000	15,015,000				
Washington.....	1,350,000	13.6	18,360,000	35,435,000				
Oregon.....	401,000	11.0	4,411,000	8,028,000				
California.....								
Totals—1917.....	18,511,000	12.6	232,758,000	459,046,000	43,572,000	36.4	1,587,286,000	1,061,427,000
1916.....	17,607,000	8.8	155,765,000	239,062,000	41,527,000	30.1	1,251,837,000	655,928,000
1915.....	19,161,000	18.4	351,354,000	364,154,000	40,996,000	37.8	1,549,030,000	559,506,000
1914.....	17,533,000	11.8	206,027,000	263,057,000	38,442,000	29.7	1,141,060,000	499,431,000
1913.....	18,485,000	12.0	221,816,000	270,127,000	39,399,000	29.2	1,121,768,000	499,596,000
1912.....	19,243,000	17.2	330,345,000	331,708,000	37,917,000	37.4	1,418,337,000	453,469,000
1911.....	20,381,000	9.4	190,682,000	163,912,000	37,763,000	34.4	1,323,298,000	414,665,000
1910.....	19,778,000	11.7	231,399,000	267,868,000	35,286,000	31.9	1,126,785,000	364,716,000
1909.....	18,393,000	15.8	290,823,000	370,892,000	33,204,000	30.3	1,007,383,000	408,174,000
1908.....	17,208,000	13.2	226,594,000	266,496,000	32,344,000	25.0	807,156,000	361,171,000
1907.....	17,079,000	13.2	224,645,000	193,220,000	31,837,000	23.7	754,443,000	334,588,000
1906.....	17,705,868	13.7	242,372,968	193,897,679	30,958,768	31.2	964,904,522	306,292,978
1905.....	17,990,961	14.7	264,516,455	193,385,755	29,046,746	34.0	953,216,197	277,047,537
1904.....	17,209,420	12.8	219,464,171	164,878,501	27,842,669	32.1	894,585,552	270,900,013
1903.....	16,954,457	14.0	237,954,685	150,781,977	27,638,126	29.4	784,094,196	267,661,685
1902.....	17,620,998	14.7	258,274,342	155,496,642	28,653,144	34.5	987,842,712	303,584,852
1901.....	19,655,313		289,625,717		28,541,476		738,608,724	293,658,777
1900.....	16,259,488		172,204,066		27,364,795		809,125,989	268,669,233

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	BARLEY.				RYE.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	7,000	21.0	147,000	191,000				
New Hampshire.....	1,000	31.0	31,000	54,000				
Vermont.....	17,000	29.0	493,000	690,000	1,000	20.0	20,000	35,000
Massachusetts.....					3,000	19.0	57,000	114,000
Rhode Island.....								
Connecticut.....					7,000	20.5	144,000	302,000
New York.....	110,000	28.0	3,080,000	4,004,000	135,000	19.0	2,565,000	4,720,000
New Jersey.....					69,000	18.5	1,276,000	2,233,000
Pennsylvania.....	13,000	28.0	364,000	510,000	260,000	17.0	4,420,000	7,514,000
Delaware.....					1,000	16.0	16,000	28,000
Maryland.....	6,000	26.0	156,000	203,000	24,000	16.0	384,000	645,000
Virginia.....	12,000	30.0	360,000	500,000	77,000	15.0	1,155,000	2,021,000
West Virginia.....					20,000	13.5	270,000	456,000
North Carolina.....					52,000	10.0	520,000	1,040,000
South Carolina.....					17,000	10.0	170,000	484,000
Georgia.....					15,000	8.5	128,000	346,000
Florida.....								
Ohio.....	40,000	33.0	1,320,000	1,558,000	90,000	18.0	1,620,000	2,608,000
Indiana.....	22,000	30.5	671,000	698,000	200,000	15.0	3,000,000	4,800,000
Illinois.....	66,000	37.5	2,475,000	2,995,000	43,000	17.5	752,000	1,241,000
Michigan.....	130,000	26.5	3,445,000	4,100,000	341,000	15.0	5,115,000	8,440,000
Wisconsin.....	600,000	32.0	19,200,000	23,808,000	410,000	18.5	7,585,000	12,819,000
Minnesota.....	1,400,000	27.0	37,800,000	41,958,000	410,000	18.5	7,585,000	12,667,000
Iowa.....	300,000	35.0	10,500,000	12,285,000	50,000	18.0	900,000	1,395,000
Missouri.....	6,000	25.0	150,000	141,000	30,000	14.7	441,000	728,000
North Dakota.....	1,825,000	12.5	22,812,000	22,812,000	1,040,000	9.5	9,880,000	16,203,000
South Dakota.....	1,020,000	26.0	26,520,000	29,172,000	350,000	16.0	5,600,000	8,680,000
Nebraska.....	213,000	26.5	5,644,000	5,531,000	215,000	15.6	3,354,000	5,199,000
Kansas.....	750,000	10.0	7,500,000	8,625,000	76,000	15.0	1,140,000	1,904,000
Kentucky.....	5,000	28.0	140,000	161,000	30,000	12.5	375,000	656,000
Tennessee.....	6,000	20.0	120,000	173,000	12,000	10.0	120,000	234,000
Alabama.....					4,000	9.5	38,000	102,000
Mississippi.....								
Louisiana.....								
Texas.....	9,000	20.0	180,000	247,000	2,000	10.0	20,000	39,000
Oklahoma.....	9,000	18.0	162,000	240,000	9,000	10.0	90,000	153,000
Arkansas.....					2,000	13.5	27,000	40,000
Montana.....	90,000	15.0	1,350,000	1,390,000	9,000	12.7	114,000	188,000
Wyoming.....	27,000	29.0	783,000	1,015,000	18,000	14.0	252,000	391,000
Colorado.....	168,000	33.0	5,544,000	5,766,000	27,000	16.0	432,000	631,000
New Mexico.....	13,000	28.0	364,000	506,000				
Arizona.....	33,000	35.0	1,155,000	1,732,000				
Utah.....	33,000	37.0	1,221,000	1,465,000	13,000	8.0	104,000	166,000
Nevada.....	12,000	35.0	420,000	500,000				
Idaho.....	190,000	29.0	5,510,000	5,786,000	2,000	15.5	31,000	42,000
Washington.....	170,000	29.0	4,930,000	5,670,000	7,000	12.7	89,000	156,000
Oregon.....	182,000	29.0	5,278,000	6,070,000	31,000	11.5	356,000	605,000
California.....	1,350,000	29.0	39,150,000	46,980,000				
Totals—1917.....	8,838,000	23.7	208,975,000	237,539,000	4,102,000	14.7	60,145,000	100,025,000
1916.....	7,757,000	23.5	182,309,000	190,649,000	3,213,000	52.2	48,862,000	59,676,000
1915.....	7,145,000	32.8	232,351,000	118,172,000	3,139,000	17.3	54,050,000	45,083,000
1914.....	7,565,000	25.8	194,953,000	106,903,000	2,541,000	16.8	42,779,000	37,018,000
1913.....	7,499,000	23.8	175,189,000	95,731,000	2,357,000	16.2	41,381,000	26,220,000
1912.....	7,330,000	29.7	215,824,000	112,957,000	2,117,000	16.8	35,664,000	33,636,000
1911.....	7,627,000	21.0	160,240,000	139,182,000	2,127,000	15.6	33,119,000	27,557,000
1910.....	7,257,000	22.4	162,227,000	93,785,000	2,028,000	16.8	33,039,000	33,840,000
1909.....	7,011,000	24.3	170,264,000	93,971,000	2,006,000	18.1	32,239,000	33,809,000
1908.....	6,646,000	25.1	166,756,000	92,442,000	1,948,000	16.4	31,851,000	23,455,000
1907.....	6,448,000	23.8	153,597,000	102,290,000	1,926,000	16.4	31,560,000	23,068,000
1906.....	6,322,757	22.8	144,161,484	74,235,997	2,001,904	16.7	33,374,833	19,671,243
1905.....	6,098,528	26.8	163,651,020	55,047,166	1,662,508	16.6	27,616,045	16,754,657
1904.....	6,148,878	27.2	139,748,958	58,651,807	1,792,673	15.2	27,234,565	18,745,543
1903.....	6,993,137	26.4	184,661,391	60,166,313	1,908,394	15.4	29,363,618	15,993,571
1902.....	6,661,063	29.0	134,954,023	61,898,634	1,978,548	17.0	33,630,592	17,080,793
1901.....	4,296,744		101,932,924	49,705,163	1,987,505		30,344,830	16,909,742

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	BUCKWHEAT				HAY			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Tons.	Tons.	Dollars.
Maine.....	15,000	21.5	322,000	483,000	1,160,000	1.35	1,566,000	17,383,000
New Hampshire....	2,000	19.0	38,000	70,000	506,000	1.35	683,000	8,196,000
Vermont.....	13,000	22.0	286,000	429,000	945,000	1.62	1,531,000	17,606,000
Massachusetts.....	2,000	15.0	30,000	50,000	460,000	1.50	690,000	13,731,000
Rhode Island.....	3,000	17.3	52,000	104,000	60,000	1.50	90,000	1,827,000
Connecticut.....	3,000	18.0	54,000	108,000	350,000	1.50	525,000	10,235,000
New York.....	330,000	18.0	5,940,000	9,504,000	4,185,000	1.46	6,110,000	92,261,000
New Jersey.....	16,000	18.0	288,000	455,000	350,000	1.45	508,000	10,160,000
Pennsylvania.....	350,000	18.0	6,300,000	10,260,000	3,092,000	1.40	4,329,000	75,758,000
Delaware.....	3,000	20.0	60,000	89,000	78,000	1.26	98,000	2,009,000
Maryland.....	11,000	20.0	220,000	363,000	442,000	1.25	552,000	10,985,000
Virginia.....	33,000	21.1	696,000	1,044,000	850,000	1.16	986,000	21,002,000
West Virginia.....	45,000	20.0	900,000	1,530,000	790,000	1.27	1,003,000	21,163,000
North Carolina.....	12,000	20.0	240,000	312,000	440,000	1.20	528,000	10,402,000
South Carolina.....	.....	.....	.....	.....	250,000	1.12	280,000	5,768,000
Georgia.....	.....	.....	.....	.....	535,000	1.05	562,000	11,240,000
Florida.....	.....	.....	.....	.....	100,000	1.10	110,000	2,002,000
Ohio.....	25,000	17.2	430,000	658,000	2,925,000	1.42	4,154,000	78,926,000
Indiana.....	10,000	15.0	150,000	232,000	2,146,000	1.40	3,004,000	56,175,000
Illinois.....	4,000	19.0	76,000	129,000	2,750,000	1.25	3,438,000	68,760,000
Michigan.....	75,000	9.0	675,000	992,000	2,558,000	1.50	3,837,000	65,996,000
Wisconsin.....	23,000	12.2	281,000	489,000	2,703,000	1.70	4,595,000	79,494,000
Minnesota.....	11,000	14.0	154,000	208,000	1,850,000	1.55	2,868,000	34,703,000
Iowa.....	11,000	12.0	132,000	264,000	3,160,000	1.23	3,887,000	65,302,000
Missouri.....	6,000	15.0	90,000	130,000	3,180,000	1.15	3,657,000	63,996,000
North Dakota.....	.....	.....	.....	.....	550,000	.88	484,000	5,566,000
South Dakota.....	.....	.....	.....	.....	735,000	1.50	1,102,000	11,681,000
Nebraska.....	2,000	16.0	32,000	48,000	1,590,000	1.60	2,544,000	38,669,000
Kansas.....	.....	.....	.....	.....	1,478,000	1.50	2,217,000	36,802,000
Kentucky.....	.....	.....	.....	.....	975,000	1.30	1,268,000	25,740,000
Tennessee.....	4,000	17.0	68,000	102,000	892,000	1.28	1,142,000	22,041,000
Alabama.....	.....	.....	.....	.....	1,448,000	.80	1,158,000	18,760,000
Mississippi.....	.....	.....	.....	.....	261,000	1.42	371,000	5,676,000
Louisiana.....	.....	.....	.....	.....	260,000	1.60	416,000	5,949,000
Texas.....	.....	.....	.....	.....	450,000	1.00	450,000	9,000,000
Oklahoma.....	.....	.....	.....	.....	575,000	1.60	920,000	14,168,000
Arkansas.....	.....	.....	.....	.....	390,000	1.47	573,000	8,824,000
Montana.....	.....	.....	.....	.....	759,000	1.40	1,063,000	19,772,000
Wyoming.....	.....	.....	.....	.....	560,000	1.70	952,000	16,184,000
Colorado.....	.....	.....	.....	.....	970,000	2.45	2,376,000	39,442,000
New Mexico.....	.....	.....	.....	.....	202,000	1.90	384,000	8,064,000
Arizona.....	.....	.....	.....	.....	157,000	3.50	550,000	13,640,000
Utah.....	.....	.....	.....	.....	392,000	2.90	1,137,000	17,055,000
Nevada.....	.....	.....	.....	.....	234,000	2.90	679,000	10,796,000
Idaho.....	.....	.....	.....	.....	725,000	3.00	2,175,000	34,800,000
Washington.....	.....	.....	.....	.....	808,000	2.20	1,778,000	35,560,000
Oregon.....	.....	.....	.....	.....	840,000	1.95	1,638,000	28,665,000
California.....	.....	.....	.....	.....	2,400,000	1.90	4,560,000	87,552,000
Totals—1917.....	1,006,000	17.4	17,460,000	27,954,000	53,516,000	1.49	79,528,000	1,359,491,000
1916.....	828,000	14.1	11,662,000	12,147,000	55,721,000	1.64	91,192,000	1,022,930,000
1915.....	769,000	19.6	15,056,000	11,843,000	51,108,000	1.68	85,920,000	913,614,000
1914.....	792,000	21.8	16,881,000	12,892,000	49,145,000	1.43	70,071,000	779,068,000
1913.....	805,000	17.2	13,833,000	10,445,000	48,954,000	1.31	64,116,000	797,077,000
1912.....	841,000	23.9	19,249,000	12,720,000	49,530,000	1.47	72,691,000	884,698,000
1911.....	833,000	21.1	17,549,000	12,735,000	43,017,000	1.10	47,444,000	694,570,000
1910.....	826,000	20.9	17,239,000	11,321,000	45,691,000	1.23	60,978,000	747,769,000
1909.....	834,000	20.9	17,438,000	12,188,000	45,744,000	1.42	64,938,000	699,345,000
1908.....	803,000	19.8	15,874,000	12,004,000	46,486,000	1.52	70,796,000	635,423,000
1907.....	800,000	17.9	14,290,000	9,975,000	44,028,000	1.45	63,677,000	743,507,000
1906.....	789,208	18.6	14,641,937	8,727,443	42,476,224	1.38	57,145,989	692,539,671
1905.....	780,118	19.2	14,585,062	8,565,499	39,361,960	1.54	60,531,611	615,959,784
1904.....	793,625	18.9	15,008,336	9,330,768	39,998,902	1.52	60,696,028	629,107,625
1903.....	804,393	17.7	14,243,644	8,650,733	39,933,759	1.54	61,305,940	656,376,890
1902.....	804,899	18.1	14,529,770	8,654,704	39,825,227	1.50	59,887,576	642,036,264

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	FLAXSEED.				TOBACCO.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Lbs.	Pounds.	Dollars.
Maine.....								
New Hampshire.....					100,000	1,670	167,000	45,000
Vermont.....					100,000	1,650	165,000	45,000
Massachusetts.....					8,400,000	1,409	11,833,000	4,544,000
Rhode Island.....								
Connecticut.....					21,100,000	1,400	29,540,000	11,343,000
New York.....					2,500,000	1,250	3,125,000	688,000
New Jersey.....								
Pennsylvania.....					41,500,000	1,400	58,100,000	12,201,000
Delaware.....								
Maryland.....					23,000,000	790	22,594,000	4,519,000
Virginia.....					185,000,000	700	129,500,000	34,318,000
West Virginia.....					11,300,000	800	9,040,000	2,712,000
North Carolina.....					325,000,000	630	204,750,000	64,496,000
South Carolina.....					72,000,000	710	51,120,000	11,809,000
Georgia.....					1,600,000	1,000	1,600,000	912,000
Florida.....					3,100,000	1,100	3,410,000	1,944,000
Ohio.....					105,200,000	960	99,072,000	24,768,000
Indiana.....					14,800,000	950	14,060,000	3,374,000
Illinois.....					700,000	800	560,000	106,000
Michigan.....								
Wisconsin.....					48,300,000	950	45,885,000	8,030,000
Minnesota.....	220,000	9.0	1,980,000	5,841,000				
Iowa.....	12,000	11.0	132,000	363,000				
Missouri.....	6,000	8.5	51,000	140,000	3,000,000	940	2,820,000	598,000
North Dakota.....	965,000	3.9	3,764,000	11,292,000				
South Dakota.....	140,000	7.0	980,000	2,930,000				
Nebraska.....	5,000	5.5	28,000	70,000				
Kansas.....	34,000	7.0	238,000	690,000				
Kentucky.....					474,000,000	900	426,600,000	96,838,000
Tennessee.....					101,000,000	810	81,810,000	13,908,000
Alabama.....					200,000	730	146,000	51,000
Mississippi.....								
Louisiana.....					600,000	350	210,000	74,000
Texas.....					200,000	670	134,000	70,000
Oklahoma.....								
Arkansas.....					300,000	700	210,000	49,000
Montana.....	422,000	3.0	1,266,000	3,735,000				
Wyoming.....	3,000	6.5	20,000	52,000				
Colorado.....	2,000	7.0	14,000	35,000				
New Mexico.....								
Arizona.....								
Utah.....								
Nevada.....								
Idaho.....								
Washington.....								
Oregon.....								
California.....								
Totals—1917.....	1,809,000	4.7	8,473,000	25,148,000	1,446,600	827.1	1,196,451,000	297,442,000
1916.....	1,474,000	9.7	14,296,000	35,541,000	1,413,400	816.0	1,153,278,000	199,072,000
1915.....	1,387,000	10.1	14,030,000	34,410,000	1,369,900	775.4	1,062,237,000	96,381,000
1914.....	1,885,000	8.3	17,559,000	19,540,000	1,223,500	845.7	1,034,679,000	101,411,000
1913.....	2,291,000	7.8	17,858,000	21,399,000	1,216,100	784.3	953,794,000	122,431,000
1912.....	2,351,000	9.8	28,078,000	32,202,000	1,226,800	755.9	962,865,000	104,068,000
1911.....	2,787,000	7.0	19,370,000	35,272,000	1,019,600	853.7	806,109,000	85,310,887
1910.....	2,916,000	4.8	14,116,000	32,554,000	1,232,600	797.6	984,349,000	91,458,773
1909.....	2,742,000	9.4	25,856,000	39,466,000	1,180,300	804.3	949,357,000	95,719,368
1908.....	2,679,000	9.6	25,805,000	30,577,000	875,425	820.2	718,061,380	74,130,185
1907.....	2,854,000	9.0	25,851,000	34,713,000	820,800	850.5	698,126,000	76,234,000
1906.....	2,505,927	10.2	25,578,146	28,599,165	798,099	857.2	682,428,530	68,332,647
1905.....	2,634,836	11.2	28,477,753	34,049,072	778,112	815.6	633,033,719	48,674,118
1904.....	2,263,565	10.3	23,400,534	23,228,758	806,409	819.0	660,460,739	53,382,969

CROPS OF THE UNITED STATES, 1917.

(As estimated by the United States Agricultural Department.)

	POTATOES (IRISH)			
	Acreage.	Yield per acre.	Production.	Total value.
	Acrea.	Bush.	Bushels.	Dollars.
Maine.....	150,000	135	20,250,000	26,325,000
New Hampshire.....	21,000	107	2,247,000	3,753,000
Vermont.....	30,000	100	3,000,000	4,200,000
Massachusetts.....	38,000	115	4,370,000	7,648,000
Rhode Island.....	5,000	135	675,000	1,181,000
Connecticut.....	29,000	110	3,190,000	5,232,000
New York.....	400,000	95	38,000,000	49,400,000
New Jersey.....	98,000	114	11,172,000	15,753,000
Pennsylvania.....	321,000	92	29,532,000	39,868,000
Delaware.....	13,000	95	1,235,000	1,606,000
Maryland.....	60,000	100	6,000,000	7,140,000
Virginia.....	200,000	99	19,800,000	24,750,000
West Virginia.....	65,000	115	7,475,000	9,867,000
North Carolina.....	50,000	90	4,500,000	6,435,000
South Carolina.....	15,000	96	1,440,000	3,024,000
Georgia.....	19,000	84	1,596,000	3,112,000
Florida.....	25,000	91	2,275,000	4,664,000
Ohio.....	160,000	100	16,000,000	22,880,000
Indiana.....	92,000	92	8,464,000	11,765,000
Illinois.....	150,000	90	13,500,000	20,520,000
Michigan.....	378,000	95	35,910,000	37,706,000
Wisconsin.....	307,000	114	34,998,000	31,498,000
Minnesota.....	300,000	112	33,600,000	30,576,000
Iowa.....	138,000	95	13,110,000	17,174,000
Missouri.....	109,000	87	9,483,000	12,992,000
North Dakota.....	90,000	43	3,870,000	5,031,000
South Dakota.....	80,000	90	7,200,000	7,992,000
Nebraska.....	147,000	85	12,495,000	13,370,000
Kansas.....	78,000	57	4,446,000	6,758,000
Kentucky.....	70,000	96	6,720,000	9,408,000
Tennessee.....	52,000	94	4,888,000	6,159,000
Alabama.....	41,000	72	2,952,000	5,373,000
Mississippi.....	14,000	78	1,092,000	1,835,000
Louisiana.....	25,000	64	1,600,000	2,944,000
Texas.....	46,000	60	2,760,000	5,796,000
Oklahoma.....	36,000	69	2,484,000	4,471,000
Arkansas.....	30,000	80	2,400,000	3,768,000
Montana.....	57,000	95	5,415,000	5,523,000
Wyoming.....	30,000	155	4,650,000	4,836,000
Colorado.....	70,000	133	9,310,000	8,472,000
New Mexico.....	11,000	116	1,276,000	2,105,000
Arizona.....	4,000	105	420,000	630,000
Utah.....	23,000	189	4,347,000	3,391,000
Nevada.....	15,000	207	3,105,000	3,726,000
Idaho.....	39,000	156	6,084,000	4,806,000
Washington.....	79,000	125	9,875,000	9,085,000
Oregon.....	75,000	108	8,100,000	6,480,000
California.....	106,000	145	15,225,000	22,838,000
Totals—1917.....	4,390,000	100.8	442,536,000	543,865,000
1916.....	3,565,000	80.5	286,953,000	419,333,000
1915.....	3,734,000	96.3	359,721,000	221,992,000
1914.....	3,708,000	109.5	405,921,000	198,609,000
1913.....	3,668,000	90.4	331,525,000	227,903,000
1912.....	3,711,000	113.4	420,647,000	212,550,000
1911.....	3,619,000	80.9	292,737,000	233,778,000
1910.....	3,591,000	94.4	338,811,000	187,985,000
1909.....	3,525,000	106.8	376,537,000	206,545,000
1908.....	3,257,000	85.7	278,985,000	197,039,000
1907.....	3,124,000	95.4	297,942,000	183,880,000
1906.....	3,013,150	102.2	308,038,382	157,547,392
1905.....	2,996,757	87.0	260,741,294	160,821,080
1904.....	3,015,675	110.4	332,830,300	150,673,392
1903.....	2,916,855	84.7	247,127,880	151,638,094
1902.....	2,965,587	.....	284,632,787	134,111,438
1901.....	2,864,335	65.5	187,598,087	143,979,470

EXPORTS OF DOMESTIC FLOUR AND GRAIN FROM THE UNITED STATES FOR A SERIES OF YEARS.

Compiled from figures taken from publications of the United States Department of Commerce.

By fiscal years ending June 30.	Wheat Flour. Brls.	Wheat Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1917.	11,942,778	149,831,427	64,720,842	88,944,401	13,260,015	16,381,077
1916.	15,520,669	173,274,015	38,217,012	95,918,884	14,532,437	27,473,160
1915.	16,182,765	259,642,533	48,786,551	96,809,551	12,544,888	26,754,522
1914.	11,821,461	92,393,775	9,380,855	1,859,949	2,232,934	6,644,747
1913.	11,394,806	91,602,374	49,064,967	33,759,177	1,822,962	17,536,703
1912.	11,006,487	30,160,212	40,038,795	2,171,503	5,548	1,585,242
1911.	10,129,435	23,729,302	63,761,458	2,044,912	2,623	9,399,348
1910.	9,040,987	46,679,876	36,802,374	1,685,474	219,756	4,311,556
1909.	10,521,161	66,923,244	35,853,412	1,510,320	1,272,559	6,580,393
1908.	13,927,247	100,371,057	52,445,800	1,158,622	2,419,958	4,349,078
1907.	15,584,667	76,569,423	83,300,708	4,014,042	749,455	8,238,842
1906.	13,919,048	34,973,291	117,718,657	46,324,935	1,355,528	17,729,360
1905.	8,826,336	4,394,402	88,807,223	5,479,308	1,423	10,661,655
1904.	16,999,432	44,230,169	55,858,965	1,153,714	765,108	10,881,627
1903.	19,716,484	114,181,420	74,833,237	4,613,809	5,422,731	8,429,141
1902.	17,759,203	154,856,102	26,636,552	9,971,139	2,697,863	8,714,268
1901.	18,650,979	132,060,667	177,817,956	37,146,812	2,326,882	6,293,207
1900.	18,699,194	101,950,389	209,348,284	41,369,415	2,355,792	23,661,662
1899.	18,485,690	139,432,815	174,089,094	30,309,778	10,140,846	2,267,403
1898.	15,349,943	148,231,261	208,744,939	69,130,287	15,541,575	11,237,077

By calendar years ending December 31	Wheat Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1917.	13,919,604	106,202,318	52,169,583	98,689,119	13,411,000	17,860,000
1916.	14,379,000	154,049,686	53,543,227	101,411,239	15,161,090	23,485,920
1915.	15,662,400	205,925,577	48,263,642	104,572,318	13,155,788	26,529,637
1914.	12,769,073	173,861,944	15,626,149	5,048,867	7,847,235	18,208,186
1913.	12,278,006	99,508,968	45,286,759	5,27,623	1,995,429	12,782,267
1912.	10,621,541	61,654,523	30,979,900	30,374,332	474,063	8,194,936
1911.	11,259,030	32,668,615	61,572,963	2,125,968	5,444	3,555,136
1910.	8,370,201	24,257,392	42,692,961	1,931,185	18,636	8,262,961
1909.	9,687,993	48,489,674	36,205,650	1,272,294	367,929	4,589,397
1908.	13,013,025	92,779,509	37,577,717	1,204,859	2,746,821	6,671,018
1907.	15,276,506	91,383,648	83,200,872	1,745,869	1,341,958	5,443,913
1906.	14,324,100	62,850,984	102,518,817	25,480,450	1,073,206	14,528,245
1905.	11,344,432	20,738,635	111,265,931	28,822,001	470,267	13,769,219
1904.	11,542,618	18,015,277	46,498,607	1,220,134	94,455	8,485,248
1903.	19,555,311	73,272,755	91,732,780	1,494,857	2,758,395	9,799,564
1902.	18,327,797	129,466,280	18,723,960	5,968,653	4,855,263	8,712,874
1901.	19,352,330	179,201,418	102,359,089	25,929,043	2,617,870	8,666,110
1900.	18,632,509	99,079,153	190,386,489	32,160,642	1,996,682	12,319,162
1899.	18,717,161	109,635,161	206,135,233	41,085,122	4,852,340	16,941,846
1898.	16,569,904	149,245,685	207,309,381	49,919,866	15,718,571	4,540,955

By Crops.	Flour. Brls. Year ending July 1.	Wheat. Bu. Year ending July 1.	Corn. Bu. Year ending Nov. 1.	Oats. Bu. Year ending Aug. 1.	Rye. Bu. Year ending July 1.	Barley. Bu. Year ending Aug. 1.
Total, 1917.	11,942,000	149,837,000	53,021,000	85,558,000	13,260,000	15,244,000
1916.	15,246,000	172,721,000	48,929,000	95,046,000	14,438,000	23,250,000
1915.	15,901,000	258,968,000	48,023,000	106,789,000	14,110,000	24,835,000
1914.	11,699,000	92,249,000	9,587,000	1,668,000	2,198,000	8,234,000
1913.	11,343,000	91,319,000	47,721,000	33,724,000	1,817,000	17,930,000
1912.	10,984,000	28,667,000	32,291,000	2,003,000	4,000	1,371,000
1911.	10,086,000	23,388,000	60,476,000	1,909,000		9,291,000

HORSES AND MULES ON FARMS AND RANCHES

Number of animals, and their value January 1, 1918

(As estimated by the United States Department of Agriculture)

STATES	HORSES			MULES		
	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine.....	109,000	\$163.00	\$17,767,000			
New Hampshire.....	45,000	151.00	6,795,000			
Vermont.....	89,000	144.00	12,816,000			
Massachusetts.....	57,000	163.00	9,291,000			
Rhode Island.....	8,000	155.00	1,240,000			
Connecticut.....	45,000	161.00	7,245,000			
New York.....	597,000	145.00	86,565,000	5,000	\$159.00	\$ 795,000
New Jersey.....	90,000	153.00	13,770,000	4,000	174.00	696,000
Pennsylvania.....	590,000	123.00	74,340,000	48,000	138.00	6,624,000
Delaware.....	36,000	87.00	3,132,000	6,000	115.00	690,000
Maryland.....	171,000	102.00	17,442,000	25,000	124.00	3,100,000
Virginia.....	365,000	104.00	37,960,000	65,000	128.00	8,320,000
West Virginia.....	196,000	106.00	20,776,000	12,000	116.00	1,392,000
North Carolina.....	187,000	140.00	26,180,000	207,000	167.00	34,569,000
South Carolina.....	85,000	156.00	13,260,000	179,000	192.00	34,368,000
Georgia.....	130,000	145.00	18,850,000	334,000	181.00	60,454,000
Florida.....	62,000	127.00	7,874,000	33,000	172.00	5,676,000
Ohio.....	883,000	112.00	98,890,000	26,000	118.00	3,068,000
Indiana.....	837,000	105.00	87,885,000	95,000	119.00	11,305,000
Illinois.....	1,467,000	103.00	151,101,000	150,000	120.00	18,000,000
Michigan.....	680,000	118.00	80,240,000	4,000	119.00	476,000
Wisconsin.....	708,000	117.00	82,836,000	3,000	117.00	351,000
Minnesota.....	944,000	105.00	99,120,000	6,000	111.00	663,000
Iowa.....	1,583,000	104.00	154,632,000	69,000	116.00	8,004,000
Missouri.....	1,040,000	97.00	100,880,000	367,000	113.00	41,471,000
North Dakota.....	842,000	102.00	85,884,000	9,000	121.00	1,089,000
South Dakota.....	811,000	95.00	77,045,000	16,000	109.00	1,744,000
Nebraska.....	1,049,000	101.00	105,949,000	118,000	113.00	13,334,000
Kansas.....	1,142,000	104.00	118,768,000	280,000	118.00	33,040,000
Kentucky.....	443,000	101.00	44,743,000	224,000	122.00	27,328,000
Tennessee.....	350,000	109.00	38,150,000	273,000	131.00	35,763,000
Alabama.....	153,000	116.00	17,748,000	289,000	141.00	40,749,000
Mississippi.....	253,000	100.00	25,300,000	307,000	124.00	38,068,000
Louisiana.....	207,000	93.00	19,251,000	156,000	135.00	21,060,000
Texas.....	1,212,000	77.00	93,324,000	808,000	107.00	86,456,000
Oklahoma.....	737,000	94.00	69,278,000	276,000	114.00	31,464,000
Arkansas.....	275,000	97.00	26,675,000	263,000	125.00	32,875,000
Montana.....	506,000	98.00	49,588,000	5,000	105.00	525,000
Wyoming.....	209,000	82.00	17,138,000	4,000	104.00	416,000
Colorado.....	399,000	97.00	38,703,000	26,000	108.00	2,808,000
New Mexico.....	272,000	62.00	16,864,000	19,000	89.00	1,691,000
Arizona.....	135,000	71.00	9,585,000	9,000	108.00	972,000
Utah.....	145,000	89.00	12,905,000	2,000	82.00	164,000
Nevada.....	75,000	77.00	5,775,000	3,000	80.00	240,000
Idaho.....	258,000	99.00	25,542,000	4,000	105.00	420,000
Washington.....	309,000	108.00	33,372,000	19,000	117.00	2,223,000
Oregon.....	309,000	98.00	30,282,000	10,000	102.00	1,020,000
California.....	468,000	98.00	45,864,000	66,000	115.00	7,590,000
The United States.....	21,563,000	\$104.28	2,248,626,000	4,824,000	\$128.74	621,064,000
1917.....	21,126,000	102.94	2,174,629,000	4,639,000	118.32	548,864,000
1916.....	21,156,000	101.60	2,149,786,000	4,593,000	113.83	522,534,000
1915.....	21,195,000	103.33	2,190,102,000	4,479,000	112.36	503,371,000
1914.....	20,962,000	109.32	2,291,638,000	4,449,000	123.85	551,017,000
1913.....	20,567,000	110.77	2,278,222,000	4,386,000	124.31	545,245,000
1912.....	20,509,000	105.94	2,172,694,000	4,362,000	120.51	525,657,000

CATTLE ON FARMS AND RANCHES

Number of animals, and their value, January 1, 1918

(As estimated by the United States Department of Agriculture.)

STATES	MILCH COWS			OTHER CATTLE		
	Number.	Average price per head.	Value.	Number	Average price per head.	Value.
Maine.....	170,000	\$75.00	\$12,750,000	127,000	\$37.60	\$4,775,000
New Hampshire.....	102,000	85.00	8,670,000	71,000	40.00	2,840,000
Vermont.....	295,000	76.00	22,420,000	189,000	33.40	6,313,000
Massachusetts.....	154,000	90.00	13,860,000	97,000	27.30	2,618,000
Rhode Island.....	21,000	90.00	1,890,000	12,000	39.70	476,000
Connecticut.....	116,000	85.00	9,860,000	78,000	41.00	3,198,000
New York.....	1,524,000	85.00	129,540,000	1,006,000	38.30	38,492,000
New Jersey.....	152,000	90.00	13,680,000	74,000	41.60	3,078,000
Pennsylvania.....	980,000	75.00	72,000,000	717,000	36.80	26,386,000
Delaware.....	43,000	64.00	2,752,000	23,000	35.80	823,000
Maryland.....	181,000	69.50	12,580,000	134,000	38.90	5,213,000
Virginia.....	377,000	57.00	21,489,000	510,000	37.70	19,227,000
West Virginia.....	245,000	61.50	15,068,000	373,000	44.80	16,710,000
North Carolina.....	309,000	51.00	15,759,000	375,000	24.80	9,300,000
South Carolina.....	193,000	57.50	11,098,000	232,000	25.60	5,939,000
Georgia.....	435,000	51.80	22,533,000	755,000	21.20	16,761,000
Florida.....	145,000	53.00	7,685,000	891,000	22.20	19,780,000
Ohio.....	940,000	74.00	69,560,000	954,000	43.70	41,690,000
Indiana.....	713,000	70.00	49,910,000	757,000	45.00	34,065,000
Illinois.....	1,057,000	80.50	85,088,000	1,314,000	49.70	65,306,000
Michigan.....	874,000	74.00	64,676,000	752,000	35.90	26,997,000
Wisconsin.....	1,785,000	75.00	133,875,000	1,394,000	33.30	46,420,000
Minnesota.....	1,328,000	70.00	92,960,000	1,540,000	31.40	48,356,000
Iowa.....	1,405,000	76.70	107,764,000	2,919,000	47.90	139,820,000
Missouri.....	910,000	69.70	63,427,000	1,782,000	47.60	84,823,000
North Dakota.....	434,000	69.00	29,946,000	650,000	41.60	27,040,000
South Dakota.....	555,000	75.00	41,625,000	1,438,000	49.80	71,612,000
Nebraska.....	703,000	78.50	55,186,000	2,803,000	49.30	138,188,000
Kansas.....	945,000	75.40	71,253,000	2,354,000	49.30	116,052,000
Kentucky.....	435,000	61.00	26,535,000	581,000	39.00	22,659,000
Tennessee.....	373,000	55.00	20,515,000	554,000	30.10	16,675,000
Alabama.....	433,000	47.50	20,568,000	668,000	20.40	13,627,000
Mississippi.....	508,000	47.50	24,130,000	644,000	21.90	14,104,000
Louisiana.....	324,000	49.50	16,038,000	578,000	24.20	13,988,000
Texas.....	1,128,000	57.50	64,860,000	4,660,000	34.40	160,304,000
Oklahoma.....	562,000	67.70	38,047,000	1,404,000	43.90	61,636,000
Arkansas.....	425,000	56.00	23,800,000	638,000	24.90	15,886,000
Montana.....	179,000	83.50	14,946,000	980,000	56.10	54,978,000
Wyoming.....	64,000	88.00	5,632,000	891,000	59.10	52,658,000
Colorado.....	254,000	82.00	20,828,000	1,272,000	50.20	63,854,000
New Mexico.....	88,000	72.00	6,336,000	1,179,000	41.90	49,406,000
Arizona.....	87,000	85.00	7,395,000	1,037,000	40.50	41,998,000
Utah.....	96,000	73.50	7,056,000	457,000	43.90	20,062,000
Nevada.....	28,000	85.00	2,380,000	517,000	46.30	23,937,000
Idaho.....	139,000	73.00	10,147,000	488,000	44.70	21,814,000
Washington.....	266,000	70.00	18,620,000	294,000	36.00	10,584,000
Oregon.....	227,000	60.00	13,620,000	683,000	39.50	26,978,000
California.....	597,000	72.50	43,282,000	1,701,000	42.10	71,612,000
The United States.....	23,284,000	\$70.59	1,643,639,000	43,546,000	40.88	1,780,052,000
1917.....	22,768,000	59.66	1,368,435,000	40,849,000	35.88	1,465,786,000
1916.....	22,103,000	53.92	1,191,955,000	39,812,000	33.53	1,334,928,000
1915.....	21,262,000	55.33	1,176,338,000	37,067,000	33.38	1,237,374,000
1914.....	20,737,000	53.94	1,118,487,000	35,555,000	31.13	1,116,333,000
1913.....	20,497,000	45.02	922,783,000	36,030,000	26.36	949,645,000
1912.....	20,699,000	39.39	815,414,000	37,260,000	20.54	760,064,000

SHEEP AND HOGS ON FARMS AND RANCHES

Number of animals, and their value, January 1, 1918

(As estimated by the United States Department of Agriculture)

STATES	SHEEP			HOGS		
	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine.....	163,000	\$ 9.40	\$ 1,532,000	100,000	\$23.00	\$ 2,300,000
New Hampshire.....	37,000	10.60	392,000	56,000	25.00	1,400,000
Vermont.....	106,000	11.60	1,230,000	120,000	22.20	2,664,000
Massachusetts.....	28,000	10.30	288,000	113,000	23.00	2,590,000
Rhode Island.....	6,000	9.50	57,000	16,000	25.00	400,000
Connecticut.....	20,000	11.40	228,000	64,000	26.00	1,664,000
New York.....	840,000	13.20	11,088,000	842,000	23.60	19,871,000
New Jersey.....	26,000	10.90	283,000	174,000	26.20	4,559,000
Pennsylvania.....	913,000	11.70	10,682,000	1,291,000	22.30	28,789,000
Delaware.....	10,000	9.00	90,000	64,000	17.00	1,088,000
Maryland.....	234,000	9.80	2,293,000	388,000	16.00	6,208,000
Virginia.....	686,000	10.50	7,203,000	1,105,000	13.90	15,360,000
West Virginia.....	751,000	11.20	8,411,000	422,000	16.00	6,753,000
North Carolina.....	137,000	6.60	904,000	1,464,000	17.10	25,034,000
South Carolina.....	31,000	4.60	143,000	966,000	15.50	14,973,000
Georgia.....	144,000	4.20	605,000	2,766,000	14.50	40,107,000
Florida.....	120,000	3.40	408,000	1,375,000	10.80	14,575,000
Ohio.....	3,091,000	11.60	35,853,000	3,774,000	20.50	77,367,000
Indiana.....	998,000	12.80	12,774,000	4,168,000	20.20	84,194,000
Illinois.....	988,000	12.90	12,745,000	5,111,000	22.00	112,442,000
Michigan.....	1,926,000	12.60	24,268,000	1,372,000	19.80	27,166,000
Wisconsin.....	351,000	11.90	7,747,000	2,019,000	22.30	45,024,000
Minnesota.....	568,000	11.80	6,702,000	2,241,000	23.50	52,664,000
Iowa.....	1,224,000	13.80	16,891,000	10,307,000	24.20	249,429,000
Missouri.....	1,466,000	12.90	18,911,000	4,708,000	18.50	87,098,000
North Dakota.....	252,000	11.80	2,974,000	507,000	20.80	10,546,000
South Dakota.....	750,000	11.60	8,700,000	1,504,000	23.50	35,344,000
Nebraska.....	408,000	11.00	4,488,000	4,200,000	24.40	102,480,000
Kansas.....	418,000	12.00	5,016,000	2,560,000	21.00	53,760,000
Kentucky.....	1,270,000	11.20	14,224,000	1,719,000	14.50	24,882,000
Tennessee.....	606,000	8.60	5,212,000	1,634,000	15.00	24,510,000
Alabama.....	131,000	4.50	590,000	2,128,000	14.50	30,856,000
Mississippi.....	174,000	4.50	783,000	1,902,000	15.00	28,530,000
Louisiana.....	209,000	4.10	857,000	1,568,000	13.60	21,325,000
Texas.....	2,188,000	7.50	16,410,000	3,068,000	14.10	43,259,000
Oklahoma.....	208,000	11.30	2,350,000	1,219,000	17.00	20,723,000
Arkansas.....	149,000	7.10	1,058,000	1,643,000	13.50	22,180,000
Montana.....	3,045,000	12.60	38,367,000	215,000	20.50	4,408,000
Wyoming.....	4,100,000	13.60	55,760,000	54,000	20.50	1,107,000
Colorado.....	2,086,000	12.60	26,284,000	358,000	20.00	7,120,000
New Mexico.....	3,135,000	10.00	31,350,000	86,000	15.70	1,350,000
Arizona.....	1,550,000	10.40	16,120,000	64,000	18.00	1,152,000
Utah.....	2,340,000	13.60	31,824,000	102,000	20.00	2,040,000
Nevada.....	1,630,000	13.90	22,657,000	37,000	19.00	703,000
Idaho.....	3,202,000	13.30	42,587,000	219,000	19.00	4,161,000
Washington.....	661,000	11.40	7,535,000	283,000	20.00	5,660,000
Oregon.....	2,448,000	12.10	29,621,000	309,000	17.50	5,408,000
California.....	2,776,000	11.30	31,369,000	974,000	17.50	17,045,000
The United States.....	48,900,000	11.82	577,867,000	71,374,000	19.51	1,392,276,000
1917.....	48,483,000	7.14	346,464,000	67,453,000	11.73	791,242,000
1916.....	48,625,000	5.17	251,594,000	67,766,000	8.40	569,573,000
1915.....	49,056,000	4.50	224,687,000	64,618,000	9.87	637,479,000
1914.....	49,719,000	4.02	200,045,000	58,983,000	10.40	612,951,000
1913.....	51,482,000	3.94	202,779,000	61,178,000	9.86	603,109,000
1912.....	52,362,000	3.46	181,170,000	65,410,000	8.00	523,328,000

GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to January 1, 1918.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

	WHEAT (M bu.) Weight 60 lbs.		RYS (M bu.) Weight 60 lbs.		BARLEY (M bu.) Weight 50 lbs.		OATS (M bu.) Weight 38 lbs.	
	1917	1916	1917	1916	1917	1916	1917	1916
Austria*	36,000	32,000	70,000	80,000	30,000	65,000	50,000	120,000
Hungary*	80,000	80,000	35,000	40,000	20,000	40,000	20,000	50,000
Croatia and Slavonia	8,000	8,000	1,500	1,500	1,000	2,000	1,000	3,000
Bosnia and Herzegovina*	1,600	1,600	300	300				
Germany*	84,000	120,000	240,000	300,000	80,000	100,000	300,000	450,000
Denmark	4,300	6,000	8,200	10,000	17,100	23,400	31,700	43,500
Sweden	7,200	8,800	14,600	20,800	11,200	14,000	58,000	78,400
Norway	200	300	600	800	2,800	3,500	9,600	12,800
Holland	3,400	4,600	10,400	10,300	2,300	2,200	15,600	16,800
Belgium*	9,000	12,000	13,000	17,000	3,500	3,500	35,000	37,000
France	143,200	201,600	25,600	30,800	37,600	35,200	197,000	232,000
Gt. Britain and Ireland	64,000	60,000	2,000	1,700	57,500	52,800	210,200	172,000
Russia								
Caucasus	402,000	438,000	635,000	776,000	309,000	334,000	524,000	710,000
Siberia								
Roumania*	64,000	75,200	2,000	2,500	13,000	27,500	12,000	24,500
Bulgaria and Roumelia*	40,000	38,400	6,000	6,500	5,000	9,700	4,000	5,500
Servia*	5,000	3,800	500	500	1,500	2,000	2,000	3,000
Greece*	5,300	4,800	100	100	4,000	3,500	1,300	700
Italy	140,000	176,000	4,000	4,900	7,000	9,600	28,400	21,400
Switzerland	4,500	3,800	1,600	1,800	600	500	3,800	5,800
Spain	140,800	152,400	8,000	9,600	72,800	83,200	27,200	26,800
Portugal	4,800	7,200	3,200	2,700	3,600	1,200	6,000	3,200
Algeria	28,800	28,800			30,400	33,700	15,300	11,000
Tunis	6,400	7,200			7,900	4,600	3,200	1,100
South Africa	8,800	4,700			1,000	800	6,000	5,800
Egypt	29,800	36,000			12,800	12,400		
India	381,900	325,300			120,000	120,000		
Japan	26,400	28,000	40,000	42,000	72,800	91,200	5,000	5,000
Argentina	200,000	70,400	2,000	800	6,000	2,000	45,000	24,800
Australia and New Zealand	128,000	144,800			4,000	4,600	34,000	20,400
Uruguay	25,000	5,400			100	100	3,000	1,000
Chili	30,000	25,000			3,000	5,000	5,000	3,500
United States	650,800	636,300	60,100	48,900	209,000	182,300	1,587,300	1,521,800
Canada	231,700	282,700	4,200	2,900	51,600	42,700	393,500	410,200
TOTAL	2,994,900	3,008,500	1,187,900	1,412,400	1,197,500	1,312,200	3,632,800	4,021,000

*No estimates obtainable, the figures given are based on official and commercial indications of conditions.

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States and the production for a series of years.

	WINTER WHEAT.		SPRING WHEAT.		Total Acres	Total Product
	Acres.	Product.	Acres.	Product.		
1905.....	22,609,322	231,242,134	11,438,010	205,860,813	34,047,332	467,102,947
1906.....	22,793,717	267,934,004	11,824,929	159,750,242	34,618,646	427,684,246
1907.....	22,928,823	307,968,570	16,539,443	222,130,598	39,468,266	530,149,168
1908.....	25,744,848	332,492,032	18,310,430	292,656,673	44,065,278	675,148,705
1909.....	26,337,592	291,706,229	19,234,924	255,597,614	44,562,516	547,303,843
1910.....	26,235,897	350,025,409	16,259,488	172,204,096	42,495,385	522,229,505
1911.....	30,239,701	458,354,501	19,656,813	289,625,717	49,896,514	748,460,218
1912.....	28,581,426	411,758,666	17,620,998	258,274,342	46,202,424	670,063,008
1913.....	28,510,510	399,867,250	16,964,457	237,954,585	45,474,967	637,821,835
1914.....	26,365,555	332,935,246	17,209,020	219,464,171	44,074,875	552,399,517
1915.....	29,984,018	428,462,834	17,990,061	264,516,655	47,854,079	697,979,489
1916.....	29,599,961	492,888,004	17,705,888	242,372,968	47,305,829	735,260,970
1917.....	28,132,000	409,442,000	17,079,000	224,645,000	45,211,000	634,087,000
1908.....	30,249,000	437,908,000	17,208,000	226,964,000	47,557,000	664,872,000
1909.....	28,330,000	446,366,000	18,393,000	290,823,000	46,723,000	737,189,000
1910.....	29,427,000	464,044,000	19,778,000	231,399,000	49,205,000	695,443,000
1911.....	29,162,000	430,656,000	20,381,000	190,682,000	49,543,000	621,338,000
1912.....	26,571,000	399,919,000	19,243,000	330,248,000	45,814,000	730,267,000
1913.....	31,690,000	523,561,000	18,485,000	239,819,000	50,184,000	763,380,000
1914.....	36,008,000	684,990,000	17,533,000	206,027,000	53,541,000	891,017,000
1915.....	41,308,000	673,947,000	19,161,000	351,554,000	60,469,000	1,025,801,000
1916.....	34,709,000	490,553,000	17,607,000	155,765,000	52,316,000	636,318,000
1917.....	27,430,000	418,070,000	18,511,000	232,758,000	45,941,000	650,828,000

GRAIN ON FARMS IN THE UNITED STATES

On March 1st, for a series of years.

Year	WHEAT		CORN		OATS		BARLEY	
	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels
1917.....	15.8	101,365,000	30.6	789,416,000	31.5	393,985,000	18.2	32,941,000
1916.....	23.8	244,448,000	37.3	1,116,559,000	38.6	598,148,000	25.5	58,301,000
1915.....	17.2	152,903,000	34.1	910,394,000	33.2	379,399,000	22.0	42,889,000
1914.....	19.9	151,809,000	35.4	866,392,000	37.4	419,476,000	24.8	44,126,000
1913.....	21.4	156,482,000	41.3	1,289,000,000	42.6	604,216,000	27.8	62,283,000
1912.....	19.6	122,025,000	34.9	884,000,000	31.4	289,938,000	15.5	24,760,000
1911.....	25.6	162,705,000	40.4	1,165,378,000	37.3	442,665,000	19.3	33,498,000
1910.....	23.5	160,214,000	38.3	977,561,000	36.3	365,432,000	24.2	41,220,000
1909.....	21.6	143,692,000	39.3	1,047,763,000	34.6	278,847,000	.....	.....
1908.....	23.5	148,721,000	37.1	962,429,000	35.5	267,476,000	.....	.....
1907.....	28.1	206,642,000	44.3	1,297,979,000	39.8	384,641,000	.....	.....

GRAIN ON FARMS IN THE UNITED STATES

at the end of the crop year for a series of years.

By Crops	WHEAT, BUSHEL	CORN, BUSHEL	OATS, BUSHEL
	Years ending July 1st	Years ending November 1st	Years ending August 1st
1917.....	15,720,000	34,745,000	47,771,000
1916.....	74,736,000	57,908,000	113,726,000
1915.....	28,972,000	96,009,000	55,607,000
1914.....	32,236,000	80,046,000	62,467,000
1913.....	90,000,000	137,972,000	108,900,000
1912.....	78,000,000	84,764,000	34,872,000
1911.....	92,000,000	132,000,000	64,342,000
1910.....	88,000,000	119,056,000	63,249,000
1909.....	43,000,000	79,779,000	26,323,000
1908.....	69,000,000	71,124,000	38,000,000
1907.....	135,000,000	131,000,000	68,000,000

WEEKLY EXPORTS OF WHEAT FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1917.

		America Bu.	Argentine Bu.	*Russia Bu.	*Danube Bu.	India Bu.	Africa Bu.	Australia Bu.	*Austria- Hungary Bu.	Various Bu.	Total for Week Bu.
January..	6	7,702,000	1,697,000			152,000		1,600,000		24,000	11,175,000
	13	7,548,000	1,114,000			676,000		1,400,000			10,738,000
	20	7,237,000	1,444,000			560,000		1,206,000			10,447,000
	27	6,390,000	2,417,000			440,000	96,000	1,186,000			10,529,000
February	3	7,102,000	1,721,000			656,000	120,000	1,600,000		16,000	11,215,000
	10	5,488,000	2,071,000			344,000	64,000	720,000			8,687,000
	17	4,727,000	2,200,000			326,000	64,000	970,000		12,000	8,299,000
	24	4,955,000	877,000			220,000	62,000	720,000			6,894,000
March...	3	5,381,000	1,165,000			212,000	60,000	740,000			7,556,000
	10	7,301,000	1,151,000			220,000		540,000			9,212,000
	17	5,094,000	1,706,000			260,000	16,000	580,000			7,656,000
	24	5,991,000	989,000			204,000		420,000			7,604,000
	31	5,597,000	1,868,000			120,000		960,000			8,561,000
April.....	7	3,609,000	1,048,000			214,000	16,000	620,000			5,507,000
	14	3,971,000	746,000			160,000	24,000	580,000			5,481,000
	21	5,306,000	246,000			220,000		240,000			6,012,000
	28	5,707,000	194,000			116,000	16,000	420,000			6,453,000
May.....	5	5,357,000	1,044,000			570,000	16,000	860,000			7,847,000
	12	6,605,000	979,000			560,000	24,000	960,000			9,128,000
	19	4,800,000	1,369,000			560,000	16,000	1,120,000			7,865,000
	26	6,432,000	538,000			520,000		1,520,000			9,010,000
June.....	2	5,269,000	974,000			620,000	16,000	1,206,000			8,085,000
	9	8,088,000	599,000			980,000	47,000	1,760,000			11,474,000
	16	9,755,000	351,000			680,000		1,976,000			12,762,000
	23	8,243,000	304,000			780,000		1,286,000			10,613,000
	30	7,956,000	447,000			960,000		1,780,000			11,143,000
July.....	7	7,088,000	183,000			560,000	16,000	1,652,000			9,499,000
	14	9,678,000	307,000			976,000	40,000	1,276,000			12,277,000
	21	7,220,000	497,000			720,000	16,000	1,520,000			9,973,000
	28	5,259,000	223,000			346,000	32,000	1,136,000			6,996,000
August...	4	7,704,000	278,000			620,000	91,000	1,868,000			10,561,000
	11	6,373,000	88,000			686,000		1,600,000			8,747,000
	18	7,217,000	172,000			656,000	32,000	1,586,000			9,663,000
	25	6,208,000	102,000			568,000	104,000	1,652,000			8,634,000
Sept.....	1	4,005,000	85,000			480,000		1,460,000			6,030,000
	8	4,285,000	392,000			420,000	54,000	986,000			6,137,000
	15	4,922,000	423,000			470,000	90,000	1,100,000			7,005,000
	22	3,627,000	264,000			420,000	78,000	1,120,000			5,509,000
	29	4,828,000	52,000			462,000	14,000	1,026,000			6,382,000
October...	6	5,798,000	406,000			286,000	42,000	960,000			7,492,000
	13	4,881,000	195,000			190,000	58,000	720,000			6,044,000
	20	5,204,000				120,000	28,000	680,000			6,032,000
	27	5,439,000	324,000			260,000	32,000	720,000			6,775,000
Nov.....	3	4,612,000	135,000			120,000	42,000	550,000			5,459,000
	10	4,359,000	849,000			165,000	41,000	750,000			6,164,000
	17	4,972,000	326,000			96,000	14,000	560,000			5,968,000
	24	5,977,000	550,000			220,000		360,000			7,107,000
Dec.....	1	5,995,000	184,000			220,000	84,000	520,000			7,003,000
	8	6,833,000	417,000			160,000	84,000	450,000			7,944,000
	15	5,571,000	904,000			160,000	84,000	480,000		14,000	7,213,000
	22	7,272,000	255,000			260,000	42,000	560,000		16,000	8,405,000
	29	6,224,000	278,000			220,000	56,000	520,000		42,000	7,340,000
Totals....		311,162,000	37,146,000			21,191,000	1,847,000	52,782,000		124,000	424,352,000

*No exports on account of War.

WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1917.

		America Bu.	Argentine Bu.	*Russia Bu.	*Danube Bu.	Africa Bu.	Total for week Bu.
January	6	548,000	2,483,000			111,000	3,142,000
	13	1,734,000	3,080,000			180,000	4,994,000
	20	958,000	1,748,000			88,000	2,794,000
	27	1,269,000	1,408,000			112,000	2,789,000
February	3	1,325,000	1,772,000			56,000	3,153,000
	10	1,558,000	1,145,000			96,000	2,799,000
	17	1,464,000	1,168,000			72,000	2,704,000
	24	1,194,000	597,000			40,000	1,831,000
March	3	1,321,000	747,000			48,000	2,116,000
	10	1,488,000	386,000			38,000	1,910,000
	17	1,782,000	662,000			50,000	2,494,000
	24	1,225,000	78,000			16,000	1,319,000
	31	1,767,000	1,137,000				2,904,000
April	7	1,618,000	778,000				2,396,000
	14	1,650,000	1,374,000			16,000	3,040,000
	21	775,000	1,601,000			32,000	2,408,000
	28	805,000	2,173,000				2,978,000
May	5	807,000	408,000			16,000	1,231,000
	12	1,531,000	327,000			16,000	2,174,000
	19	884,000	211,000			16,000	1,111,000
	26	1,140,000	558,000			16,000	1,714,000
June	2	483,000	942,000			43,000	1,468,000
	9	1,112,000	933,000			16,000	2,061,000
	16	1,056,000	774,000			46,000	1,878,000
	23	870,000	412,000			40,000	1,322,000
	30	611,000	1,698,000			40,000	2,349,000
July	7	898,000	779,000			84,000	1,761,000
	14	1,351,000	215,000			42,000	1,608,000
	21	1,191,000	240,000			102,000	1,533,000
	28	1,181,000	295,000			58,000	1,534,000
August	4	904,000	272,000			102,000	1,278,000
	11	845,000	156,000			58,000	1,059,000
	18	652,000	632,000			152,000	1,436,000
	25	292,000	34,000			72,000	398,000
September	1	439,000	236,000			44,000	719,000
	8	352,000	456,000			182,000	990,000
	15	459,000	396,000			40,000	895,000
	22	191,000	626,000			58,000	875,000
	29	303,000	147,000			84,000	534,000
October	6	716,000	272,000			58,000	1,046,000
	13	630,000	43,000			119,000	792,000
	20	286,000				68,000	354,000
	27	252,000	630,000			84,000	966,000
November	3	333,000	94,000			28,000	455,000
	10	595,000	522,000			38,000	1,155,000
	17	507,000	366,000			40,000	912,000
	24	145,000	550,000			56,000	751,000
December	1	251,000	955,000			22,000	1,228,000
	8	210,000	384,000			85,000	679,000
	15	140,000	583,000			170,000	873,000
	22	192,000	1,133,000			58,000	1,383,000
	29	460,000	581,000			62,000	1,103,000
TOTALS		45,050,000	39,176,000			3,168,000	87,394,000

*No exports on account of war.

FOREIGN IMPORT DUTIES ON GRAIN AND FLOUR.

Corrected up to January 1, 1917.

(Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

COUNTRY	WHEAT	WHEATEN FLOUR	MAIZE
CANADA.....	12 Cents per bushel.....	60 Cents per barrel.....	Free—except for distillation
FRANCE.....	7 Francs per 100 Kilos.....	11 to 16 Francs per 100 Kilos.....	7½ cents per bushel.
GERMANY.....	Free account of war.....	Free account of war.....	2 Francs per 100 Kilos.
ITALY <i>za</i>	Free.....	Free.....	Free account of war.
SPAIN.....	Free.....	Free.....	Free.
PORTUGAL.....	Prohibited, but in time of scarcity wheat is admitted at a rate fixed by law.....	Prohibited.....	Free.
RUSSIA.....	30 Copecks per pood.....	45 Copecks per pood.....	1/10 of a real per kilog.
BELGIUM.....	Free.....	Free.....	30 Copecks per pood.
SWEDEN.....	Free.....	Free.....	Free.
NORWAY.....	Free.....	Free.....	Free.
SWITZERLAND.....	30 Centimes per quintal.....	32.50 Francs per quintal.....	30 Centimes per quintal.
AUSTRIA-HUNGARY.....	Free account of war.....	Free account of war.....	Free account of war.
UNITED STATES.....	Free <i>66</i>	Free <i>66</i>	Free.
GREECE.....	8.86 Drs. per 100 okes.....	15.95 Drs. per 100 okes.....	3.50 Drs. per 100 okes.
TURKEY.....	11% ad. val.....	11% ad. val.....	11% ad. val.
BULGARIA.....	50 Centimes per quintal.....	6 Francs per quintal.....	50 Centimes per quintal.
SERBIA.....	5 Dinars per quintal.....	6.50 Dinars per quintal.....	2.50 Dinars per quintal.
ROMANIA.....	0.05 Lei per quintal.....	9.00 Lei per quintal.....	0.05 Lei per quintal.
JAPAN.....	0.77 Yen per 100 kins.....	1.85 Yen per 100 kins.....	15% ad. val.
FINLAND.....	4 Markka 30 pennis per quintal.....	6 Markka 50 pennis per quintal.....	2 Markka 50 pennis per quintal.
COUNTRY	BARLEY	OATS	RYE
CANADA.....	15 Cents per bushel.....	10 Cents per bushel.....	10 Cents per bushel.
FRANCE.....	3 Francs per 100 Kilos.....	3 Francs per 100 Kilos.....	3 Francs per 100 Kilos.
GERMANY.....	Free account of war.....	Free account of war.....	Free account of war.
ITALY <i>za</i>	Free.....	Free.....	Free.
SPAIN.....	Free.....	Free.....	Free.
PORTUGAL.....	16 Reis per kilog.....	16 Reis per kilog.....	Free. †
RUSSIA.....	30 Copecks per pood.....	30 Copecks per pood.....	2/10 of a real per kilog.
BELGIUM.....	Free.....	Free.....	30 Copecks per pood.
SWEDEN.....	Free.....	Free.....	Free.
NORWAY.....	Free.....	Free.....	Free.
SWITZERLAND.....	30 Centimes per quintal.....	30 Centimes per quintal.....	30 Centimes per quintal.
AUSTRIA-HUNGARY.....	Free account of war.....	Free account of war.....	Free account of war.
UNITED STATES <i>66</i>	15 Cents per bushel, 48 lbs.....	6 Cents per bushel.....	Free.
GREECE.....	3.60 Drach. per 100 okes.....	3.60 Drach. per 100 okes.....	3.50 Drach. per 100 okes.
TURKEY.....	11% ad. val.....	11% ad. val.....	11% ad. val.
BULGARIA.....	2 Francs per quintal.....	50 Centimes per quintal.....	50 Centimes per quintal.
SERBIA.....	3 Dinars per quintal.....	3 Dinars per quintal.....	50 Centimes per quintal.
ROMANIA.....	0.05 Lei per quintal.....	0.05 Lei per quintal.....	0.05 Lei per quintal.
JAPAN.....	0.65 Yen per 100 kins.....	0.65 Yen per 100 kins.....	15% ad. val.
FINLAND.....	4 Markka 30 pennis per quintal.....	4 Markka 30 pennis per quintal.....	4 Markka 30 pennis per quintal.

†—If in receptacles weighing more than 5 kilograms; 20 francs per quintal if in receptacles weighing 5 kilograms or less. Imports free in Denmark, United Kingdom and Holland.

za—Suspended until June 30, 1917.

66—Except when imported from a country which imposes a duty on United States articles or products of like nature, in which case the duty on Flour is 45 cents a bbl. of 106 pounds, wheat 10 cents a bushel.

†—Owing to the war trade with Russia, Finland, Turkey, Bulgaria, Serbia, Roumania, Greece, Switzerland and Portugal is either suspended or strictly controlled, therefore the duties given for these countries are more or less nominal.

†—Malac and Rye imported for the production of Alcohol pays a duty of 2.25 pates, and 1 pata, respectively.

WHEAT CROPS OF THE WORLD, 1913-1917

As reported by the United States Department of Agriculture.

COUNTRIES.	1913.	1914.	1915.	1916.	1917.
NORTH AMERICA.					
United States.....	Bushels. 753,380,000	Bushels. 891,017,000	Bushels. 1,025,801,000	Bushels. 636,318,000	Bushels. 650,822,000
Canada.....	231,717,000	161,280,000	426,746,800	262,781,000	231,730,000
Mexico.....	10,000,000	4,389,000	4,000,000	(1)	.....
TOTAL NORTH AMERICA.....	1,005,097,000	1,056,686,000	1,456,547,000	899,099,000	.....
SOUTH AMERICA.					
Argentina.....	198,414,000	113,904,000	168,468,000	172,620,000	70,217,000
Chile.....	21,000,000	16,403,000	19,002,000	21,145,000	24,067,000
Uruguay.....	9,000,000	5,887,000	3,596,000	9,867,000	5,390,000
Total South America.....	228,414,000	136,194,000	191,066,000	203,632,000	99,674,000
EUROPE.					
Austria-Hungary.....	230,633,000	153,477,000	208,934,000	.....	.....
Belgium.....	15,042,000	13,973,000	8,000,000	.....	.....
Bulgaria.....	45,000,000	25,979,000	46,212,000	38,241,000	(1)
Denmark.....	4,463,000	5,785,000	7,979,000	6,040,000	4,299,000
Finland.....	130,000	130,000	130,000	.....	.....
France.....	321,571,000	282,689,000	225,132,000	204,908,000	144,149,000
Germany.....	171,075,000	145,944,000	141,676,000	.....	.....
Greece.....	7,000,000	7,000,000	6,000,000	.....	.....
Italy.....	214,405,000	169,581,000	170,541,000	191,249,000	139,999,000
Montenegro.....	200,000	200,000	200,000	.....	.....
Netherlands.....	4,773,000	5,779,000	6,143,000	4,035,000	3,452,000
Norway.....	325,000	269,000	269,000	317,000	241,000
Portugal.....	5,500,000	10,000,000	6,571,000	7,343,000	(1)
Roumania.....	83,236,000	49,270,000	89,241,000	78,520,000	(1)
Russia in Europe.....	962,587,000	579,267,000	653,206,000	(2)595,426,000	(1)
Servia.....	11,000,000	9,000,000	10,000,000	.....	.....
Spain.....	112,401,000	116,089,000	139,298,000	152,329,000	141,087,000
Sweden.....	9,300,000	8,472,000	9,170,000	8,979,000	7,496,000
Switzerland.....	3,500,000	3,277,000	3,957,000	4,053,000	4,556,000
Turkey in Europe.....	18,000,000	.....	.....	.....	.....
United Kingdom.....	58,436,000	64,356,000	76,143,000	61,659,000	63,823,000
Total Europe.....	2,278,577,000	1,650,537,000	1,808,802,000	1,353,099,000	.....
ASIA.					
British India.....	358,388,000	312,032,000	376,731,000	323,008,000	379,232,000
Cyprus.....	2,100,000	2,500,000	2,000,000	.....	.....
Japanese Empire.....	27,140,000	23,170,000	25,998,000	30,047,000	26,532,000
Persia.....	16,000,000	14,000,000	16,000,000	.....	.....
Russia in Asia.....	*	172,568,000	108,346,000	.....	.....
Turkey in Asia.....	35,000,000	35,000,000	35,000,000	.....	.....
Total Asia.....	438,628,000	559,270,000	564,075,000	353,055,000	.....
AFRICA.					
Algeria.....	.....	.....	.....	29,151,000	29,714,000
Egypt.....	.....	.....	.....	36,543,000	29,834,000
Tunis.....	.....	.....	.....	7,185,000	6,963,000
Union of South Africa.....	.....	.....	.....	4,857,000	4,790,000
Total Africa.....	79,282,000	71,070,000	91,901,000	77,716,000	71,301,000
AUSTRALASIA.					
Total Australasia.....	100,754,000	112,159,000	32,531,000	192,041,000	155,855,000
Grand Total.....	4,130,752,000	3,465,916,000	4,144,922,000	3,078,642,000	.....

(1) No official statistics.

(2) Excludes Poland and Northern Caucasia.

* Included in Russia in Europe.

† Prelim.

CORN CROPS OF THE WORLD, 1913-1917

As reported by the United States Department of Agriculture.

COUNTRIES.	1913.	1914.	1915.	1916.	1917.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	2,446,998,000	2,672,804,000	2,994,793,000	2,566,927,000	3,159,494,000
Canada.....	16,773,000	13,924,000	14,268,000	6,282,000	9,177,000
Mexico.....	190,000,000	78,443,000	60,000,000	.....	.....
Total North America.....	2,653,771,000	2,765,171,000	3,069,161,000	2,573,209,000	3,168,671,000
SOUTH AMERICA.					
Argentina.....	196,642,000	263,135,000	338,235,000	161,133,000	58,839,000
Chile.....	1,200,000	1,505,000	1,822,000	.....	.....
Uruguay.....	4,000,000	7,142,000	11,382,000	4,604,000	(1)
Total South America.....	201,842,000	271,782,000	351,439,000	165,737,000	.....
EUROPE.					
Austria-Hungary.....	239,059,000	215,079,000	222,550,000	.....	.....
Bulgaria.....	30,000,000	30,901,000	35,000,000	.....	.....
France.....	22,000,000	22,530,000	14,000,000	.....	.....
Italy.....	108,388,000	104,966,000	121,824,000	81,547,000	87,000,000
Portugal.....	15,000,000	15,000,000	9,275,000	.....	.....
Roumania.....	118,104,000	102,552,000	86,412,000	.....	.....
Russia.....	59,798,000	80,911,000	63,398,000	(2) 71,989,000	(1)
Servia.....	23,621,000	20,000,000	12,000,000	.....	.....
Spain.....	25,140,000	30,325,000	29,096,000	28,642,000	28,000,000
Total Europe.....	641,110,000	622,264,000	593,555,000	182,178,000	.....
Japan.....	.....	3,753,000	3,570,000	4,102,000	(1)
India.....	.....	82,400,000	82,200,000	.....	.....
Philippine Islands.....	.....	13,326,000	14,753,000	.....	.....
AFRICA.					
Algeria.....	394,000	350,000	350,000	(1)	302,000
Egypt.....	57,600,000	78,253,000	39,803,000	68,362,000	(1)
Union of South Africa.....	**20,830,000	30,830,000	30,750,000	31,168,000	35,232,000
Total Africa.....	88,724,000	109,433,000	70,903,000	99,530,000	.....
AUSTRALIA.					
Australia:					
Queensland.....	(1)	4,039,000	4,394,000	.....	.....
New South Wales.....	(1)	4,593,000	(1)	.....	.....
Victoria.....	(1)	826,000	(1)	.....	.....
Western Australia.....	(1)	1,000	(1)	.....	.....
South Australia.....	(1)	3,000	(1)	.....	.....
Total Australia.....	8,630,000	9,462,000	8,721,000	.....	.....
New Zealand.....	220,000	312,000	284,000	.....	.....
Total Australasia.....	8,850,000	9,774,000	9,005,000	7,145,000	8,783,000
Grand Total.....	3,594,287,000	3,877,913,000	4,194,586,000	3,031,901,000	.....

(1) No official statistics.

(2) Excluding Poland and Northern Caucasus.

** Census figures of 1911 repeated.

OAT CROPS OF THE WORLD, 1913-1917

As reported by the United States Department of Agriculture.

COUNTRIES.	1913.	1914.	1915.	1916.	1917.
NORTH AMERICA.					
United States.....	Busbels. 1,121,768,000	Busbels. 1,141,060,000	Busbels. 1,549,030,000	Busbels. 1,251,837,000	Busbels. 1,587,296,000
Canada.....	404,669,000	313,078,000	523,684,400	410,211,000	393,570,000
Mexico.....	17,000	17,000	17,000		
Total North America.....	1,526,454,000	1,464,155,000	2,072,731,400	1,662,048,000	1,980,856,000
SOUTH AMERICA.					
Argentina.....				75,280,000	31,781,000
South America.....	121,879,000	57,268,000	65,289,000		
Uruguay.....				2,283,000	1,926,000
Total South America.....				77,563,000	33,707,000
EUROPE.					
Austria-Hungary.....	268,869,000	225,651,000	221,925,000		
Belgium.....	39,000,000	49,742,000	40,000,000		
Bulgaria.....	12,000,000	8,080,000	9,545,000	7,372,600	(1)
Denmark.....	43,300,000	38,653,000	42,834,000	42,286,000	37,685,000
Finland.....	27,219,000	18,678,000	22,000,000		
France.....	322,131,000	274,458,000	206,795,000	277,179,000	237,426,000
Germany.....	669,231,000	622,674,000	412,400,000		
Italy.....	45,469,000	26,827,000	31,443,000	28,742,000	33,889,000
Netherlands.....	20,000,000	19,957,000	19,644,000	22,240,000	18,584,000
Norway.....	11,734,000	9,325,000	9,325,000	13,502,000	11,806,000
Romania.....	35,138,000	25,015,000	29,654,000	28,835,000	(1)
Russia in Europe.....	1,105,591,000	722,488,000	770,453,000	(2)869,971,000	(1)
Servia.....	6,889,000	5,000,000	4,000,000		
Spain.....	25,333,000	31,227,000	36,949,000	32,163,000	33,048,000
Sweden.....	86,000,000	52,557,000	91,311,000	93,089,000	70,754,000
United Kingdom.....	181,126,000	180,241,000	194,631,000	176,049,000	248,718,000
Total Europe.....	2,897,030,000	2,310,573,000	2,142,309,000	1,591,528,000	
ASIA.					
Russia in Asia.....	119,741,000	*161,593,000	*95,367,000		
Total Asia.....	119,741,000	161,593,000	95,367,000		
AFRICA.					
Algeria.....				13,140,000	18,257,000
Tunis.....				2,067,000	3,996,000
Union of South Africa.....				(1)	6,928,000
Total Africa.....	31,768,000	20,350,000	28,188,000	15,207,000	
AUSTRALASIA.					
Total Australasia.....	30,638,000	30,918,000	16,275,000	24,192,000	26,221,000
Grand Total.....	4,727,510,000	4,034,857,000	4,420,159,400	3,370,538,000	

(1) No official statistics.

(2) Excludes Poland and Northern Caucasus.

* Includes Cyprus.

RYE CROPS OF THE WORLD, 1913-1917

As reported by the United States Department of Agriculture.

COUNTRIES.	1913.	1914.	1915.	1916.	1917.
NORTH AMERICA.					
United States.....	Bushels. 41,381,000	Bushels. 42,779,000	Bushels. 54,050,000	Bushels. 48,862,000	Bushels. 60,145,000
Canada.....	2,360,000	2,017,000	2,394,100	2,876,000	4,240,000
Mexico.....	70,000	70,000	70,000	70,000	(1)
Total North America.....	43,751,000	44,866,000	56,514,000	51,808,000	.....
SOUTH AMERICA.					
Argentina.....	1,417,000	3,346,000	1,811,000	2,008,000	858,000
Chile.....	147,000	151,000	150,000	.....	.....
Uruguay.....	2,000	5,000	1,000	1,000	1,000
Total South America.....	1,566,000	3,502,000	1,962,000	2,009,000	859,000
EUROPE.					
Austria-Hungary.....	164,574,000	119,547,000	124,075,000	.....	.....
Belgium.....	21,385,000	23,137,000	18,000,000	.....	.....
Bulgaria.....	9,000,000	7,255,000	7,622,000	8,490,000	(1)
Denmark.....	18,736,000	10,905,000	12,989,000	10,569,000	8,858,000
Finland.....	12,104,000	10,806,000	10,000,000	.....	.....
France.....	52,677,000	32,002,000	33,072,000	33,351,000	27,509,000
Germany.....	481,169,000	410,478,000	360,310,000	.....	.....
Italy.....	5,589,000	5,260,000	4,362,000	5,582,000	4,460,000
Netherlands.....	15,265,000	13,471,000	13,727,000	12,391,000	11,958,000
Norway.....	973,000	1,046,000	829,000	943,000	656,000
Roumania.....	3,711,000	1,959,000	2,911,000	.....	.....
Russia (European).....	971,960,000	821,078,000	882,155,000	(2)840,730,000	(1)
Servia.....	1,378,000	1,000,000	800,000	.....	.....
Spain.....	27,916,000	23,950,000	26,102,000	28,782,000	24,365,000
Sweden.....	22,000,000	27,599,000	23,133,000	22,929,000	15,747,000
United Kingdom.....	1,750,000	1,800,000	1,700,000	.....	.....
Total Europe.....	1,810,187,000	1,511,293,000	1,531,787,000	963,767,000	.....
ASIA.					
Russia-Asiatic.....	28,948,000	37,104,000	23,213,000	.....	.....
Total Asia.....	28,948,000	37,104,000	23,213,000	.....	.....
AUSTRALASIA.					
Total Australasia.....	200,000	117,000	(1)	127,000	134,000
Grand Total.....	1,884,652,000	1,596,882,000	1,603,476,000	1,017,711,000	.....

(1) No official statistics.

(2) Excluding Poland and Northern Caucasus.

BARLEY CROPS OF THE WORLD, 1913-1917

As reported by the United States Department of Agriculture.

COUNTRIES.	1913.	1914.	1915.	1916.	1917.
NORTH AMERICA.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States.....	178,189,000	194,953,000	228,851,000	182,309,000	208,975,000
Canada.....	48,319,000	36,201,000	60,699,100	42,770,000	51,684,000
Mexico.....	7,000,000	10,839,000	10,000,000		
Total North America.....	233,508,000	241,993,000	299,550,100	225,079,000	260,659,000
SOUTH AMERICA					
Argentina.....	4,455,000	8,037,000	5,144,000	5,430,000	2,165,000
Chile.....	4,596,000	5,567,000	3,750,000		
Uruguay.....	28,000	165,000	40,000	115,000	110,000
Total South America.....	9,089,000	13,769,000	8,934,000	5,545,000	2,275,000
EUROPE					
Austria-Hungary.....	158,628,000	128,663,000	119,124,000		
Belgium.....	4,142,000	4,232,000	4,000,000		
Bulgaria.....	10,000,000	9,217,000	14,697,000	14,739,000	(1)
Denmark.....	23,000,000	20,780,000	25,898,000	22,317,000	17,866,000
Finland.....	6,368,000	4,047,000	5,000,000		
France.....	48,370,000	42,719,000	39,963,000	38,268,000	39,557,000
Germany.....	188,709,000	144,125,000	114,077,000		
Italy.....	10,803,000	6,917,000	11,050,000	11,041,000	7,422,000
Netherlands.....	3,296,000	3,019,000	3,233,000	2,498,000	2,573,000
Norway.....	3,202,000	2,591,000	2,821,000	3,415,000	3,000,000
Roumania.....	27,339,000	25,505,000	28,688,000	30,038,000	(1)
Russia (European).....	557,593,000	383,572,000	380,821,000	(2)442,387,000	(1)
Servia.....	3,445,000	3,000,000	2,250,000		
Spain.....	68,772,000	72,272,000	82,763,000	88,863,000	76,747,000
Sweden.....	17,000,000	12,195,000	14,252,000	14,621,000	12,283,000
United Kingdom.....	67,727,000	66,637,000	48,376,000	54,568,000	60,206,000
Portugal.....					
Total Europe.....	1,198,394,000	929,491,000	888,013,000	720,755,000	
ASIA.					
India.....		125,113,000	142,846,000		
Cyprus.....	2,100,000	2,000,000	2,000,000		
Japanese Empire.....	101,119,000	85,835,000	100,966,000	89,486,000	76,506,000
Russia (Asiatic).....	14,586,000	19,451,000	13,653,000		
Total Asia.....	117,805,000	232,399,000	259,465,000		
AFRICA.					
Algeria.....	50,031,000	35,785,000	39,866,000	35,969,000	32,288,000
Egypt.....				13,161,000	13,598,000
Tunisia.....	6,400,000	3,215,000	11,482,000	4,914,000	8,267,000
Union of South Africa.....	1,359,000	1,359,000	1,359,000	(1)	1,000,000
Total Africa.....	57,790,000	40,359,000	52,707,000	54,044,000	55,153,000
AUSTRALASIA.					
Total Australasia.....	4,312,000	5,278,000	1,971,000	4,622,000	4,927,000
Grand Total.....	1,620,898,000	1,453,289,000	1,510,640,100	1,099,531,000	

(1) No official statistics.

(2) Excludes Poland and Northern Caucasus.

HARVEST TIME OF THE WORLD

The following shows the month of the Wheat harvest in the Wheat growing sections of the world:

January.....	Australia, New Zealand and Chili.
February and March...	East India, Upper Egypt.
April.....	Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.
May.....	Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.
June.....	Turkey, Greece, Italy, Spain, Portugal, South of France, California, Louisiana, Mississippi, Alabama, Georgia, Carolinas, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Missouri.
July.....	Roumania, Bulgaria, Austro-Hungary, South of Russia, Germany, Switzerland, France, South of England, Oregon, Nebraska, Minnesota, Wisconsin, Colorado, Washington, Iowa, Illinois, Indiana, Michigan, Ohio, New York, New England and Upper Canada.
August.....	Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia, Manitoba, North and South Dakota.
September and October.	Scotland, Sweden, Norway and North of Russia.
November.....	Peru, South Africa and Argentina.
December.....	Burmah and Argentina.

CORN HARVEST TIME

January.....	New South Wales.
March and April.	Argentina.
September and October.	All European countries.
October.....	The crop of the United States is harvested principally in this month.

FOREIGN WEIGHTS AND MEASURES

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM

In the United Kingdom the quarter comprises among others the following conventional weights:—

	Lbs.
Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand.....	480
American and Canadian Oats.....	320
Wheat from Pacific coast of U. S. A.....	500
Californian and Oregon Barley.....	448
Russian Wheat from Black Sea and Asoff, always.....	492
Russian Wheat from Baltic.....	496
*Russian Corn from Black Sea.....	492
Russian Barley from Black Sea and Asoff.....	400
Russian Oats.....	304 and 320
Russian Rye.....	480
Danubian Wheat.....	480
Danubian Corn—large berry.....	480
Danubian Corn—small berry.....	492
Danubian Barley.....	400
Danubian Rye.....	480
German Wheat—from Dantsic, 500 lbs.; all others.....	504
Chilian Barley.....	448
Chilian Wheat.....	500
New Zealand Oats Clf. 320 lbs.; on Mark Lane.....	320 and 336
Argentine Oats.....	304
Linseed, American.....	424
Linseed, Russian.....	424
Linseed, Argentine.....	416
Linseed, Bombay.....	416
Linseed, Calcutta.....	410

*If shipped from Poti 480 lbs.

ENGLAND

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 36 lbs.

A sack or comb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 320 lbs. barley, 264 lbs. oats.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

THE METRIC SYSTEM

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. or 2.2046 lbs.

A quintal (100 kilos) is equal to 220.4622 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.622 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.838 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47105 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard 3.37011 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.11 inches.

RUSSIA

A pood is equal to 36.112 lbs. avoirdupois.

A tchetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A desiatine is equal to 2,6997 acres.

A verst is equal to 0.663 of an English mile.

FOREIGN WEIGHTS AND MEASURES—CONTINUED

AUSTRIA-HUNGARY

A joch is equal to 1.422 acres.

A double centner is equal to a quintal 220.46 lbs.

DENMARK

A Tonde (drygoods) is equal to 3.825 Imperial bushels or 3.94783 Winchester bushels.

A Fund is equal to 1.102 lbs. avoirdupois.

A Tondeland is equal to 1.36 acres.

GREECE

An oque is equal to 2.84 lbs. avoirdupois.

A mna^v is equal to 3.3069 lbs. avoirdupois.

EGYPT

A commercial oke at Alexandria is equal to 2.8052 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

In Cairo an ardeb of wheat, barley or corn is equal to 4.92 Imperial bushels or 5.07375 Winchester bushels.

CHINA

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

JAPAN

A oho is equal to 2.4507 acres.

A koku is equal to 5 1164 Winchester bushels or 4.9629 Imperial bushels.

A kwam-me is equal to 8.2817 lbs. avoirdupois.

LIST OF MEMBERS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

FEBRUARY 14, 1918

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO

NAME	FIRM	BUSINESS	LOCATION
8973 Abbey, Fred C.	.....	Commission.	Monmouth, Illinois.
8974 Abbott, Harold A.	.....	Broker	10509 So. Seeley Ave.
8970 Aborn, Truby N.	With Walter Kettenburg & Co.	Commission.	29 So. La Salle St.
8963 Adam, James M.	With Rosenbaum Brothers.	Grain Merchants.	77 Board of Trade Building.
8434 Adams, Cyrus H.	.....	Commission.	905, 208 So. La Salle St.
8434 Adams, Edward E. B.	E. F. Hutton & Co.	Stocks and Grain.	61 Broadway, New York City.
9023 Adams, Edward L.	Wardwell & Adams.	Commission.	71 Broadway, New York City.
3002 Adams, Edward S.	Edward S. Adams & Co.	Stock Broker.	905, 208 So. La Salle St.
153 Adait, Charles C.	.....	Commission.	H. Bookery Building.
8940 Aeppli, Charles J., Jr.	Perry, Price & Co.	Commission.	105 So. La Salle St.
6860 Akin, Thomas	.....	Commission.	507 Bank of Commerce Bldg., St. Louis, Mo.
9448 Albers, Clifford H.	C. H. Albers Commission Co.	Grain Commission.	Pierce Bldg, St. Louis, Mo.
8990 Aldrich, Edwin W.	With J. G. Steever & Co.	Grain and Provisions.	51 Board of Trade Building.
4852 Aldrich, Frederiet C.	Clement, Curtis & Co.	Stocks and Grain.	211 So. La Salle St.
5402 Allen, John M.	.....	Commission Merchant.	1-4 Royal Insurance Building.
9210 Alsberg, Lewis	With James E. Bennett & Co.	Grain, Provisions and Stocks.	400 Postal Telegraph Building.
7308 Alstrin, Frank E.	Block, Maloney & Co.	Grain, Provision and Stocks.	203 So. La Salle St.
4135 Alt, George E.	The Albert Dickinson Co.	Seeds.	2750 W. 36th St.
8974 Anderson, Frank M.	With Hales & Edwards Co.	General Grain Merchants.	1005 Webster Building.
4112 Anderson, John	.....	Stocks, Bonds and Grain.	1112 W. Taylor Street.
8396 Anderson, Lorenzo E.	Lorenzo E. Anderson & Co.	Live Stock.	210 No. Eighth St., St. Louis, Mo.
9486 Anderson, Niles E.	N. E. Anderson Co.	Grain, Provisions and Stocks.	Lake Park, Minn.
9236 Anderson, William B.	Block, Maloney & Co.	Receivers and Shippers.	74 Broadway, New York City.
6811 Anderson, Wm. Purdy.	Pres't W. P. Anderson & Co.	Grain, Seeds and Provisions.	920 Webster Building.
3558 Andrew, Edward	Nash-Wright Grain Co.	Commission.	717 Postal Telegraph Building.
7882 Andrews, Edward W.	.....	Commission.	6 Board of Trade Building.
8453 Andrus, C. Walton.	C. W. Andrus & Son	Grain and Seeds.	350 Produce Exchange, N. Y.
8840 Annin, Frank W.	W. H. Morehouse & Co.	Grain.	Toledo, Ohio.
7196 Argile, Benjamin	Argile & Kirby.	Grain.	140 W. 68th St.
3753 Armitage, Wilbur H.	.....	Commission.	Goodland, Ind.
4011 Armour, Jonathan O.	Pres't Armour & Company.	Packers.	208 So. La Salle St.
8961 Armour, Laurence H.	Armour & Co.	Packers.	Union Stock Yards.
6084 Armstrong, Benjamin S.	.....	Grain Commission.	619 Postal Telegraph Building

6970	Armstrong, H. Wallace.....	.....	Commission.....	530 Postal Telegraph Building
7018	Arnot, Samuel Pemberton.....	Pres't Arnot & Co.....	Commission.....	532 Postal Telegraph Building.
41	Ash, L. H.....	.....	Broker.....	637 Postal Telegraph Building.
8604	Austin, Frederick D.....	E. P. Bacon Co.....	Commission.....	430 Postal Telegraph Building.
2818	Avery, Henry C.....	.....	.....	Board of Trade Building.
8657	Axtator, Wm. H.....	.....	Grain.....	907 Postal Telegraph Building.
9363	Aylsworth, Geo. A.....	President Aylsworth Grain Co.....	Grain and Elevator.....	Board of Trade Building, Kansas City, Mo.
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8691	Babcock, Fred H.....	With Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
7561	Babcock, Orville E.....	Babcock, Rushon & Company.....	Stocks, Bonds and Grain.....	137 So. La Salle St.
8114	Babcock, Woodward.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
4747	Bache, J. S.....	J. S. Bache & Co.....	Brokers.....	30 New St., New York City.
8818	Bachmann, William A.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. LaSalle St.
2321	Bacon, Edward R.....	.....	Commission.....	303, 230 So. La Salle St.
8378	Bacon, Edward Richardson, Jr.....	With E. R. Bacon.....	Commission.....	303, 230 So. La Salle St.
9472	Bacon, Frank R.....	Vice-Pres. E. P. Bacon & Co.....	Grain Commission.....	Milwaukee, Wis.
9361	Badenoch, Edward C.....	Vice-Pres. J. J. Badenoch Co.....	Grain and Feed.....	2014 W. 17th Street.
6453	Badenoch, John J.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
6247	Badenoch, Joseph W.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
8946	Badger, George T.....	Badger Brothers.....	Commission.....	160 Main St., Salt Lake City, Utah.
7471	Bagley, Edward Henry.....	.....	Commission.....	1121 Webster Building.
6371	Bagley, John Joseph.....	Logan & Bryan.....	Commission.....	2 Board of Trade Building.
9032	Bagley, Thomas J.....	.....	.....	.....
9436	Bailer, Arthur John.....	.....	.....	.....
2616	Bailey, Edward W.....	E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
8692	Baird, Hugh N.....	Baird & Bottrell.....	Grain Commission.....	Grain Exchange, Winnipeg, Manitoba.
6252	Baker, Alfred L.....	A. L. Baker & Co.....	Stock Brokers and Com.....	141 So. La Salle St.
6550	Baker, Charles.....	Pres. Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
8392	Baker, Dean A.....	.....	Broker.....	205 Franklin Ave., River Forest.
4219	Baker, Frank M., Jr.....	With Adolph Kempner Company.....	Grain Dealers and Com. Mer.....	80 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8356 Balbach, Paul August.....	H. I. Baldwin & Co.....	Grain.....	Pontiac, Ill.
8909 Baldwin, Heston I.....	Baldwin Grain Co.....	Grain.....	108 E. William St., Decatur, Ill.
8910 Baldwin, Raymond C.....	See'y Ballard, Mesmore Grain Co...	Grain Brokerage.....	507 Livingston Bldg., Bloomington, Ill.
7252 Ballard, John Orin.....	With Samuel Mincer.....	Commission.....	520 Merchants Exch., St. Louis, Mo.
5593 Barclay, S. J.....	Barnes-Ames Co.....	Grain Commission.....	501 Royal Insurance Building.
7450 Barnard, Frank Gilbert.....	Barnum Grain Co.....	Grain Commission.....	310 Sherman St.
8550 Barnes, Julius H.....	With E. Lowits & Co.....	Grain Exporters.....	201 Board of Trade, Duluth, Minn.
5751 Barnes, Walter E.....	E. Lowits & Co.....	Broker.....	3002 Flournoy Street.
7376 Barnum, George G.....	With E. Lowits & Co.....	Grain Commission.....	Duluth, Minn.
9356 Barrett, Anthony E.....	E. Lowits & Co.....	Grain Commission.....	211 So. La Salle St.
5372 Barrett, A. J.....	E. Lowits & Co.....	Grain Commission.....	211 So. La Salle Street.
5619 Barrett, James W.....	E. Lowits & Co.....	Grain Commission.....	Pekin, Ill.
3039 Barrett, John F.....	With E. Lowits & Co.....	Grain Commission.....	211 So. La Salle St.
9281 Barrett, Thomas F.....	Howard, Bartels & Co.....	Grain Commission.....	211 So. La Salle St.
6169 Barringer, Walter M.....	With Orthwein Matchette Co....	Commission.....	434 Postal Telegraph Building.
4677 Barry, Lawrence A.....	Gwathmey & Co.....	Printers.....	407 Royal Insurance Building.
84 Bartholow, Thomas J.....	With Updike Commission Co.....	Commission.....	332 Sherman St.
8297 Bartlett, Edward E. Jr.....	With Shearson, Hammill & Co....	Commission.....	2 Board of Trade, Atchison, Kan.
9388 Bartlett, Hugh.....	Vice-Pres. Bartlett-Frasier Co. of Minneapolis.....	Grain Commission.....	22 Exchange Pl., New York City.
7680 Bartlett, Percy Sargent.....	Minneapolis.....	Commission.....	530 Postal Telegraph Building.
7470 Bartlett, William H.....	With Bartlett-Frasier Co.....	Stocks, Bonds and Grain.....	200 So. La Salle St.
4999 Bartlett, William H.....	Frank Marshall.....	Grain Merchants.....	128 Western Union Building.
8904 Bascom, Henry F.....	American Hominy Co.....	Grain Elevator.....	Matteson, Ill.
7899 Bastien, Fred Thearle.....	With Arnott & Co.....	Grain Merchants.....	128 Western Union Building.
6745 Bastien, John E.....	With Lamson Bros. & Co.....	Commission.....	514 Traders Building.
9106 Bates, Hervey, Jr.....	N. Bawlf Grain Co., Ltd.....	Millers.....	Indianapolis, Ind.
8608 Batterman, Henry W.....	With E. Lowits & Co.....	Grain Commission.....	532 Postal Telegraph Building.
7253 Baumann, Edgar Butler.....	With E. Lowits & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
8906 Bawlf, William Richard.....	With E. Lowits & Co.....	Commission.....	448 Grain Exch., Winnipeg, Can.
6982 Baxter, Harvey E.....	With E. Lowits & Co.....	Grain Commission.....	211 So. La Salle St.

7503	Beach, Clinton Sullwell	Beech-Wichham Grain Company	Commission	544 Postal Telegraph Building.
8400	Bealin, Edward Paul	With McKenna & Rodgers	Grain Commission	60 Board of Trade Building.
8945	Beaumont, Samuel	Beauvais & Co.	Grain Commission	55 Board of Trade Building.
8965	Beauvais, Auguste V.	With Beauvais & Co.	Grain Commission	55 Board of Trade Building.
8901	Beauvais, Eliezer A.	With Beauvais & Co.	Grain Commission	55 Board of Trade Building.
9430	Beauvais, Louis J.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds	6 Board of Trade Building.
8380	Beaven, George Walter	H. M. Beasell	General Brokerage	409 Union Central Bldg., Cincinnati, O.
9252	Beasell, Howard M.	Carter Commission Co.	General Commission	314 Pierce Bldg., St. Louis, Mo.
9243	Beckmann, Harry F.	Corn Products Refining Co.	Starch, Glucose and other Corn Products	17 Battery Place, New York City.
8960	Bedford, Edward T.	With Simons, Day & Co.	Grain Commission	322 Postal Telegraph Building.
9410	Bednorz, Charles	With F. S. Lewis & Co.	Broker	57 Board of Trade Building.
8209	Begg, James Alexander	Gilchrist & Co.	Grain and Provisions	50 Board of Trade Building.
7108	Begg, Joseph Robert		Grain	608 Postal Telegraph Building.
8852	Behrel, Will Roy		Grain Commission	McGregor, Iowa.
8094	Bell, F. G.		Commission	665 Insurance Exchange.
7388	Bell, Royal Willing	J. P. Benkart & Co.	Commission	447 Postal Telegraph Building.
7389	Bellot, John Edward	James E. Bennett & Co.	Commission	80 Broadway, New York City.
9126	Benkart, John Philip	Benton Grain Co.	Grain, Provisions and Stocks	2320 So. Halsted St.
7895	Benn, Alonso Newton		Grain Commission	400 Postal Telegraph Building.
5977	Bennett, James E.		Grain Commission	206 Board of Trade Bldg., Kansas City, Mo.
8710	Benton, Charles H.		Broker	109 Chamber of Commerce, Boston, Mass.
9182	Bensusquin, Matthew D.	American Maise Products Co.	Glucose and Starch	Harris Trust Building.
9112	Bensing, Ferdinand K.	J. Berlovits	Hides and Wool	57 South St., La Fayette, Ind.
8508	Berlovits, J.	Hirsch, Lillenthal & Co.	Brokers	61 Broadway, New York City.
9405	Bernstein, Theodore		Commission	70 Board of Trade Building.
4619	Berrall, Charles, Jr.	Berry, C. De Peyster	Trader	340 Postal Telegraph Building.
5562	Berry, C. De Peyster	J. P. Bickell & Co.	Grain	1840 Calumet Ave.
7406	Bettis, Myron Kimball		Commission	802 Standard Bank Bldg., Toronto, Ont.
8271	Bickell, John Paris	With Simons, Day & Co.	Commission	322 Postal Telegraph Building.
8613	Bienenstok, Herbert W.	With Parker & Graff	Commission	37 Board of Trade Building.
8160	Bingham, Edward H.	Scouler-Bishop Grain Co.	Grain	Board of Trade, Kansas City, Mo.
9463	Bishop, Dennis C.			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8930 Bittel, Frank J.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9131 Bittel, John J.....	Faroll-Bittel Co.....	Grain Commission.....	605 Postal Telegraph Building.
228 Blakelee, A. P.....		Broker.....	Board of Trade Building.
2040 Blakelee, George S.....	G. S. Blakelee & Co.....	Grain and Commission.....	2852 Quinn St.
9303 Blanchard, George W.....	Pres't North American Grain Co.....	Grain.....	Produce Exchange, New York City.
8364 Bliss, Arthur Frank.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
5427 Bliss, Edgar B.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9368 Bliss, William C.....	With Ware & Leland.....	Grain, Stocks & Bonds.....	Royal Insurance Building.
7209 Block, Benjamin.....	Block, Maloney & Co.....	Grain, Provisions & Stocks.....	74 Broadway, New York City.
6044 Bloom, Isaac J.....		Commission.....	3 Board of Trade Building.
8171 Bloom, Leon J.....	Simons, Day & Co.....	Commission.....	3 Board of Trade Building.
5940 Bloom, Moses J.....	V-P-Trease. The Gardiner B. Van	Commission.....	322 Postal Telegraph Building.
8035 Blum, Herbert James.....	New Co.....	Grain Commission.....	642 Postal Telegraph Building.
9409 Blumenthal, Leo.....	M. Blum & Co.....	Grain.....	304 Merchants Exchange, San Francisco, Cal.
8045 Blyth, Hugh.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9218 Boden, Henry J.....	With J. A. Edwards & Co.....	Grain Commission.....	333 Postal Telegraph Building.
9390 Bodman, Herbert L.....	Milmine, Bodman & Co.....	Commission.....	401 Produce Ex., New York City.
8903 Bogart, Clarence G.....	With B. W. Frank & Co.....	Grain Commission.....	722 Postal Telegraph Building.
7586 Boore, Harry.....		Provision Inspector.....	88 Board of Trade Building.
5075 Booth, Alfred V.....	A. V. Booth & Co.....	Grain and Provision Brokers.....	69 Board of Trade Building.
8776 Booth, Geo E.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
6458 Booth, James W.....	Booth & Stevenson.....	Grain Commission.....	809 Royal Insurance Building.
3000 Booth, William Sidney.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
6527 Boaker, Harry Edso.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
5872 Bourassa, Joseph H.....	Beauvais & Co.....	Grain Commission.....	55 Board of Trade Building.
9372 Bourneque, Joy C.....			
8807 Bowman, Lewis J.....			936 Webster Building.
8615 Boyd, Thomas K.....	Boyd, Lunham & Co.....	Packing.....	1832, 208 So. La Salle Street.
2814 Boyd, Thomas L.....	Boyd, Lunham & Co.....	Packing.....	1832, 208 So. La Salle Street.
8760 Boyer, Harvey L.....			4145 Sheridan Road.
6920 Boyer, Richard L.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.....	759 Rookery Building.

9118	Boylan, Robert P.	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
4066	Bradley, E. W.	Hulburd, Warren & Chandler.	Commission.	208 So. La Salle St.
8984	Bradford, Donald C.		Commission.	611 Board of Trade, Indianapolis, Indiana.
8047	Bragg, Edgar O.	Diffenbaugh & Bragg.	Grain Commission.	Exch. Bldg., Kansas City, Mo.
9426	Bradnard, William John.	Lewis, Procter & Co.	Grain.	210 Produce Exchange, New York City.
9181	Braman, Greenville D.		Trader.	3 Rookery Building.
6553	Brockenridge, Fred Fraser.	With Nye & Jenks Grain Co.	Commission.	907 Postal Telegraph Building.
9294	Brennan, Andrew P.	With E. Lowits & Co.	Grain Commission.	211 So. La Salle St.
8439	Brennan, Bernard G.	Brennan Packing Co.	Peckers.	38th and Butler Sts.
8549	Brennan, James F.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain & Cotton.	759 Rookery Building.
8089	Brennan, John E.	Brennan & Carden.	Commission.	803 Royal Insurance Building.
8849	Brennan, Patrick.	The Independent Packing Co.	Packing and Provisions.	Union Stock Yards.
8391	Brennan, Peter J.	With Lamson Bros. & Co.	Grain Com. Stocks and Bonds.	6 Board of Trade Building.
8278	Brennan, Robert Joseph.	With Block, Maloney & Co.	Grain, Provisions & Stocks.	203 So. La Salle St.
8839	Brennan, Thomas Vincent.	Sec'y The Independent Packing Co.	Packing and Provisions.	41st and So. Halsted Sts.
5084	Brenner, George, Jr.	With Swift & Company.	Peckers.	1238 American Trust Building.
5288	Brenton, Henry N.	Bridge & Leonard.	Broker.	49 Board of Trade Building.
4410	Bridge, George S.	H. & B. Beer.	Commission.	62 Board of Trade Building.
7826	Bright, Edgar Henry.	With Nye & Jenks Grain Co.	Commission.	325 Baronne St., New Orleans, La.
7748	Brogan, Nicholas J.	J. H. Dole & Company.	Grain Commission.	907 Postal Telegraph Building.
7317	Brooks, John H.	With B. A. Eckhart Milling Co.	Millers.	226 So. La Salle St.
7708	Brophy, Jr., Truman W.	Thomson & McKinnon.	Brokers.	1300 Carroll Ave.
7952	Bronshau, Timothy J.			3 Rookery Building.
9036	Brousseau, Leonard A.	Brousseau & Co.	Commission.	87 Board of Trade Building.
8276	Brousseau, Louis Charles.	Alexander H. Brown & Co.	Stocks and Grain.	4 Locust St., St. Louis, Mo.
8146	Brown, Alexander H.	Armitt Brown & Co.	Brokers.	1424 Walnut St., Philadelphia, Pa.
9116	Brown, Armit.		Commission.	219 Royal Insurance Building.
5682	Brown, Benjamin R.	Vice Pres. & Secy, Brown Grain Co.	Commission.	104 Chamber of Commerce, Minneapolis, Minn.
9481	Brown, Law E.		Grain.	Luverne, Minn.
6858	Brown, Edward A.	E. A. Brown & Co.	Commission.	Brandeis Bldg., Omaha, Neb.
9000	Brown, Frank H.	The Frank H. Brown Co.	Brokerage.	219 Royal Insurance Building.
2525	Brown, George D.		Commission.	316 4th Ave., Pittsburgh, Pa.
7743	Brown, James Elwyn.	Morris, Brown & Co.	Stocks and Bonds.	Pierce Building, St. Louis, Mo.
9288	Brown, Paul.	Paul Brown & Co.	Grain Commission.	Richmond, Ind.
9456	Brown, Sherman J.		Stocks and Grain.	113 Broadway, New York City.
5226	Bryan, B. B.	Logan & Bryan.		

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
9144 Bryan, Benjamin B., Jr.	Logan & Bryan.	Commission Merchants.	113 Broadway, New York City.
9208 Bryan, James Taylor.	Bryant-Dunn & Co.	Brokers.	506 Can. Pac. Ry. Bldg., Toronto, Ont.
9088 Bryant, Adin E.	With E. W. Wagner & Co.	Grain, Stocks & Cotton.	208 So. La Salle St.
5464 Buchanan, S. Percy.	With Knight & Co.	Grain Commission.	319 Postal Telegraph Building.
9225 Bucken, Edward W.	Buckley & Co.	Commission.	923 Webster Building.
4119 Buckley, Charles W.	Sec'y Somers, Jones & Co.	Com., Grain and Field Seeds.	89 Board of Trade Building.
7984 Buckley, Robert W.	Croesman and Stielcken.	Export Commission.	90 Wall St., New York City.
9301 Budelman, John F.			Board of Trade Building.
6004 Buell, Harry O.	Fred F. Bullen.	Maltsters.	602 Royal Insurance Building.
5825 Bullen, Frederick F.	With Simons, Day & Co.	Commission.	322 Postal Telegraph Building.
5473 Bunch, Richard H.	Hatly Bros.	Packing.	70 Board of Trade Building.
5273 Bunnell, John A.	Canadian Pacific R. R.	Transportation.	940, 209 So. La Salle St.
8945 Bunting, Geo. E.	Burdick-Thomas Co.	Stocks, Bonds, Grain & Cotton.	256 Penobscot Building, Detroit, Mich.
9307 Burdick, Munson.	Fields-Slaughter Grain Co.	Grain Commission.	Sioux Falls, S. D.
9384 Burke, Stephen A.	With Erie Railroad Co.	Transportation.	608 So. Dearborn St.
9308 Burns, Benjamin U.	The G. H. Hammond Co.	Packers.	Union Stock Yards.
8821 Burrows, Frederick R.	Libby, McNeill & Libby.	Packers.	Union Stock Yards.
4025 Burrows, W. F.		Commission.	Tuscola, Ill.
7926 Bush, James Long.	Shearson, Hammill & Co.	Stocks, Bonds and Grain.	71 Broadway, New York City.
7637 Busk, William Hamilton.	E. C. Buts Grain Co.	Commission.	945-946 Webster Building.
6225 Buts, Emil C.		Broker.	55 Board of Trade Building.
9343 Byford, Heath T.	J. M. Byrne & Co.	Grain Commission.	60 Broadway, New York City.
9394 Byrne, Joseph M., Jr.	W. J. Byrnes.	Flour and Feed.	32d and So. La Salle Sts.
5120 Byrnes, William J.			
8653 Cabell, Henry L.	Branch, Cabell & Co.	Brokers.	1115 E. Main St., Richmond, Va.
6614 Cahn, Benjamin R.		Grain and Stock.	38 No. La Salle St.
9062 Cairns, James E.	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
6019 Calkins, Lucius A.	L. A. Calkins & Co.	Commission.	49 Board of Trade Building.
8806 Cameron, Allan J.	Treas. Toledo Grain and Milling Co.	Flour and Grain.	Produce Exchange, Toledo, O.
8498 Camp, Edwin L.			
8642 Campbell, Aflio Bruce.		Broker.	447 Postal Telegraph Building.
8463 Campbell, Charles D.			

8286	Campbell, Duncan A.	.....	Live Stock Commission.	336 Board of Trade Building, Montreal, Que.
8437	Campbell, Edward Taylor	.....	Transportation	1303 Transportation Building.
7684	Campbell, Henry Gratian	.....	Grain	Winnipeg, Canada.
5862	Canby, C. H.	.....	Stock Brokers and Grain Merch's	8 Board of Trade Building.
8168	Canby, Caleb H., Jr.	.....	.....
8183	Cannon, Thomas J.	.....	Commission	4700 No. Reeds Ave.
4836	Carden, John	.....	Commission	803 Royal Insurance Building.
6390	Carder, Robert Warren	.....	Grain Merchants	605 Insurance Exchange Building.
6026	Carhart, George T.	.....	Brokers	35-36 Board of Trade Building.
9320	Carndy, John J.	.....	.....	3 Rookery Building.
8487	Carahan, Moses C.	.....	Broker	3329 W. Adams St.
7846	Carpenter, Joseph Niebert	.....	Commission	17 William St., New York City.
8221	Carr, Peyton Thompson	.....	Milling	Chamber of Commerce, St. Louis, Missouri.
8292	Carroll, Harry Sylvester	.....	Grain Commission	52 Board of Trade Building.
7888	Carruthers, James	.....	Grain	Board of Trade, Montreal, Que.
4786	Carter, James B.	.....	Flour and Feed	Cor. 16th and Haleted Sts.
9149	Carter, Thomas W., Jr.	.....	Broker	Pierce Bldg., St. Louis, Mo.
4146	Carter, Zina R.	.....	Flour and Feed	Cor. 16th and Haleted Sts.
8775	Casebeer, Courtney H.	.....	Grain	701 Hubbell Bldg., Des Moines, Ia.
7686	Casey, Thomas M.	.....	Grain, Provisions and Stocks	203 So. La Salle St.
9299	Cashman, Patrick Wm.	.....	Commission	Standard Bank Bldg., Toronto, Ont.
8612	Castle, Charles S.	.....	Banking	29 So. La Salle St.
9158	Cates, Clement D.	.....	Stocks, Cotton and Grain	Florida Life Bldg., Jacksonville, Fla.
9262	Cathcart, George E.	.....	Grain Commission	530 Grain Exch., Winnipeg, Man.
9314	Caughy, Frank T.	.....	Grain	703 Smith Building, Detroit, Mich.
8491	Cavaney, James A.	.....	Commission	738 Postal Telegraph Building.
8323	Cavers, John A.	.....	Vessel Agents	742 Brandeis Bldg., Omaha, Neb.
7999	Chamberlin, Frank E.	.....	Glucose and Starch	931, 175 W. Jackson St.
9099	Champ, William S.	.....	Bankers and Brokers	217 Broadway, New York City.
3448	Chaplin, Henry C.	.....	Commission	65 So. Madison Ave., Pasadena, Cal.
6981	Chandler, Frederick T.	.....	Commission	1338 Chestnut St., Phila., Pa.
2476	Chandler, Reuben G.	.....	Commission	208 So. La Salle St.
1965	Chapin, Edward F.	.....	Stocks, Bonds and Grain	90 Board of Trade Building.
6411	Chapin, Simon B.	.....	Commission	6 Rookery Building.
3518	Chapman, Walter	.....	Brokers	647 Postal Telegraph Building.
8113	Childs, Clinton Lowrie	.....	Grain Commission	Union Bk. Bldg., Pittsburgh, Pa.
6918	Christopher, Benjamin Campbell	.....	.....	317 Exch. Bldg., Kansas City, Mo.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
271 8121	Clapp, Oaro W. Clark, Andrew J.	Grain Commission	Union League Club. McAllister Bldg., Grand Island, Ne- braska.
3807	Clark, Charles R.		Deceased.
8099	Clark, James Dallas		Harvard, Ill.
8287	Clark, John F.	Brokerage	818 Gravier St., New Orleans, La.
9100	Clemens, Magnus	Grain Commission	306 Sherman St.
7307	Clement, Allan M.	Commission	211 So. La Salle St.
7877	Clement, Allen Thomas	Stocks and Grain	120 Broadway, New York City.
3308	Clews, Henry	Banking	13-15 Broad St., New York City.
3489	Clifton, Charles E.	Commission	910 Royal Insurance Building.
278	Clifton, Frank	Commission	910 Royal Insurance Building.
8765	Cookrell, William A.	Trader	11 Board of Trade Building.
7345	Coe, Frank Galt	Glucose and Other Corn Products	37 Board of Trade Building.
9187	Cohen, Moses	Grain Commission	504 Grain Exch., Winnipeg, Man.
8104	Cohen, William W.	Stocks and Grain	45 Broadway, New York City.
8645	Cole, Clarence	Grain Commission	L. Board of Trade Building.
8290	Cole, George W.	Grain Dealers	Bushnell, Ill.
7055	Collins, Joshua R.		Morris, Ill.
6807	Colvin, William H.	Commission	104 So. La Salle St.
6996	Combe, Earle Martin	Commission	234 So. La Salle St.
7667	Comes, Charles W.	Packers	208 So. La Salle St.
9375	Comley, Charles E.	Grain, Stocks and Cotton	208 So. La Salle St.
5244	Comstock, William C.		Auditorium Hotel.
9324	Condon, John S.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
8916	Conley, Morton L.	Grain	Frankfort, Ind.
9387	Conover, Ernest B.	Grain Commission	504 Ferguson Building, Springfield, Ill.
7903	Consigned, James J.	Commission	43 Board of Trade Building.
6351	Cook, Arthur H.	Grain, Provisions and Stocks	208 So. La Salle St.
8579	Cook, Horace	General Commission	509 Chamber of Commerce, Boston, Mass.
7874	Cook, Willard B.	Malting	337 West Alexander St.
8076	Cooke, Oliver Pittman	Brokers	111 Broadway, New York City.

8210	Cope, Allison J.	Copenhaver Bros.	Commission.	Look Box 112, Champaign, Ill.
9172	Copenhaver, Harold K.	Copenhaver Bros.	Grain Commission.	69 Board of Trade Building.
8925	Copenhaver, Philip A.	Copenhaver Bros.	Grain Commission.	69 Board of Trade Building.
7469	Copenhaver, William Kurtz.	Copenhaver Bros.	Commission.	69 Board of Trade Building.
8329	Cornelius, Frank F.	With Pynchon & Co.	Stocks, Bonds & Grain.	12 Rookery Building.
6442	Costello, John A.	John A. Costello & Co.	Receivers and Shippers.	504 Traders Building.
7533	Costello, Thomas M.	With J. P. Molloy.	Grain.	214 Postal Telegraph Building.
7929	Couch, Ite Johnson.	S. R. Chapin & Co.	Commission.	6 Rookery Building.
3999	Coughlin, James M.	With Updike Grain Co.	Grain.	Milwaukee, Wis.
3918	Coughlin, John J.	Michigan Central R. R.	Transportation.	785 Postal Telegraph Building.
6293	Courtis, Charles H.	S. B. Chapin & Co.	Stocks, Bonds and Grain.	636 La Salle St. Station.
7632	Courtis, Frederick D.	V-Pres. The Northwestern Elev. & Mill Co.	Flour Millers.	6 Rookery Building.
7047	Coup, Cyrus S.	With Henderson Bros.	Shipping.	Toledo, Ohio.
6951	Coverly, Douglas.	W. S. Cowen Company.	Commission.	149 No. Dearborn St.
8880	Cowen, Winfield Scott.	Bartlett, Frasier Co.	Grain Merchants.	529 Postal Telegraph Building.
9200	Cowgill, Frank S.	Commission.	Commission.	128 Western Union Building.
8373	Cowles, William H.	Commission.	Trader.	318 Postal Telegraph Building.
9327	Cox, Edwin B.	Commission.	Grain.	Mena, Arkansas.
9221	Cox, Eugene.	Commission.	Receivers and Exporters.	Mena, Arkansas.
9134	Crafts, Thomas C., Jr.	Baltimore Grain Co.	Stocks and Commodities.	Chamber of Commerce, Baltimore, Md.
9427	Craig, William Rabb.	W. R. Craig & Co.	Grain Commission.	10 Old Slip, New York City.
9052	Grandall, John J.	E. P. Bacon Co.	Exporters.	17 Cham. of Com., Milwaukee, Wis.
9298	Crerar, Thomas.	The Grain Growers Export Co., Inc.	Grain and Stocks.	Grain Exchange, Winnipeg.
8737	Crighton, James M.	With Logan & Bryan.	Grain Merchants.	2 Board of Trade Building.
9313	Crilly, Thomas G.	With Bartlett, Frasier Co.	Packers.	128 Western Union Building.
8788	Croll, Frederick W.	Treas. Armour & Co.	Flour.	208 So. La Salle St.
8401	Crombie, Robert.	Sec'y Norris Grain Company, Chicago	Provision Commission.	40 Board of Trade Building.
9185	Crosby, Franklin M.	St. Anthony Elevator Co.	Grain Elevator.	Chamber of Commerce, Minneapolis, Minn.
6138	Cross, Albert Eugene.	Pres. Cross, Roy & Saunders.	Grain.	630 Postal Telegraph Building.
6930	Crowe, George Reading.	Vice-Pres't British Empire Grain Co.	Cereal Milling.	613 Grain Exch., Winnipeg, Man.
8554	Crowell, Christopher C., Jr.	Crowell Elevator Co.	Trader.	1800 Railway Exch. Building.
6654	Crowell, Henry P.	Quaker Oats Co.	Packing.	Western Union Building.
8708	Crumpacker, Charles I.	The Cudahy Packing Co.	Pork Packing.	Harris Trust Building.
8633	Cudahy, Edward A.	Pres't Cudahy Bros. Co.	Stocks, Bonds, Grain & Cotton.	Cudahy, Wis.
6898	Cudahy, Patrick.	With Harris, Winthrop & Co.		759 Rookery Building
8753	Cummins, James A.			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6568	Cunningham, Theodore E.		
9076	Cunnington, William H.		
5702	Curry, Alonso C.		
9217	Curry, John Clifford.		
7353	Curtis, John F. L.		
9293	Cushing, Edward T.		
9164	Cushing, Milton L.		
3906	Cutler, Alonso J.		
8258	Cuttien, Arthur William		
	Harris, Winthrop & Co.	Stocks, Bonds, Grain & Cotton.	759 Rookery Building.
	Lipseey & Co.	Receivers & Shippers.	307 Postal Telegraph Building.
	Mueller & Young Grain Co.	Shippers.	932 Postal Telegraph Building.
	With Hales & Edwards Co.	Grain and Feed.	1011 Webster Building.
	Clement, Curtis & Co.	Stocks and Grain	211 So. La Salle St.
	J. Cushing & Co.	Grain.	27 Produce Exchange, New York City.
		Grain and Feed.	Fitchburg, Mass.
		Commission.	300 Postal Telegraph Building.
		Commission.	1022, 208 S. La Salle St.
	S. G. Bartlett Company.	Grain and Commission.	
8321	Dalton, John.	Brokers.	Board of Trade, Peoria, Ill.
9283	Danforth, Charles E.		5 Nassau St., New York City.
8064	Danforth, Joseph W.	Grain Merchants	17 Battery Pl., New York City.
9145	Darcy, Robert W.	Stocks and Grain.	110 W. Monroe St.
6986	Dare, Edward H.	Commission.	335 Produce Exch., New York City.
8864	Davies, Seabury.	Commission.	Light and German Sts., Baltimore, Maryland.
8758	Davies, William H.	Banking.	105 W. Monroe St.
9233	Davis, Bert A.	Grain, Com., Stocks and Bonds.	6 Board of Trade Building.
7369	Davis, George Harvey.	Grain Commission.	346 Board of Trade Building, Kansas City, Mo.
9445	Davis, Lane.	Grain Commission.	2, Board of Trade Building.
4186	Day, Frank H.	Commission.	1123 Royal Insurance Building.
9253	Day, Frank M.		
8948	Day, Minthorne M.	Commission.	322 Postal Telegraph Building.
7241	Day, Winfield S.	Commission.	322 Postal Telegraph Building.
8566	Dean, J. Clarke.	Stocks, Bonds and Grain.	6 Rookery Building.
8933	de Bronkart, Eugene H.	Commission.	105 So. La Salle St.
8769	De Costa, Lewis M.	Grain, Com., Stocks and Bonds.	6 Board of Trade Building.
878	Deeves, Thomas S.	Broker.	3843 Michigan Ave.
9041	DeGolyer, Nelson.	Broker.	Board of Trade Building.

8322	Dehner, Paul W.	With King, Farnum & Co.	Commission	Iowa City, Iowa.
8446	DeLafranc, Charles	Thomson & McKinnon	Commission	219 So. La Salle St.
7880	Delany, Arthur Gibbs		Brokers	8 Rookery Building.
8331	Delany, Frank J.		Grain Commission	432 Postal Telegraph Building.
8954	Delp, Edmund E.	E. E. Delp Grain Co.	Grain and Elevator	Bourbon, Ind.
3423	Dennis, Edward W.	With King, Farnum & Co.	Stocks, Bonds and Grain	219 So. La Salle St.
9443	Dennis, Henry H.		Trader	112 So. Michigan Ave.
8746	Dennis, J. Murdoch	Dennis & Co.	Grain Commission	Chamber of Commerce, Baltimore, Md.
9021	Denniston, Brackett B.	With Simons, Day & Co.	Grain Commission	322 Postal Telegraph Building.
5336	Denniston, U. R.	With C. H. Canby & Co.	Stock Brokers and Grain Merc'ts	8 Board of Trade Building.
8755	de Russey, Rene A.	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
9193	Detchon, Elliott R.			
8281	De Vore, Henry W.	H. W. De Vore & Co.	Grain Commission	905 Second Nat. Bank Bldg., Toledo, O.
7955	DeWolf, Merton E.	DeWolf & Wells Co.	Grain	Spencer, Iowa.
7745	Dickey, Jr., Luther Samuel		Commission	60 Board of Trade Building.
2477	Dickinson, Charles	The Albert Dickinson Co.	Seeds	2750 W. 35th St.
8334	Dickinson, William H.		Commission	451 Chamber of Commerce, Minneapolis, Minn.
7230	Diehl, George Frederick	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
3202	Dietsch, Emil, Jr.	With Paul Tietgens & Co.	Exporters and Provisions	93 Board of Trade Building.
7775	Diffenbaugh, Henry J.	Diffenbaugh & Bragg	Grain	421 Exch. Bldg., Kansas City, Mo.
9489	Dillon, Lewis C.			Culver, Indiana
6619	Dillon, William Sylvester	C. L. Dougherty & Co.	Grain Shipping	730 Postal Telegraph Building.
9213	Dines, Courland S.	Dines & Co.	Commission Brokers	Colo. Nat. Bank Bldg., Denver, Colo.
8932	Dixon, George W.	Arthur Dixon Transfer Co.	Teaming	425 So. Fifth Ave.
9132	Dodd, Charles H.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
6402	Doern, Edwin A.	See'y Pope & Eckhardt Co.	Receiving Com. Merchants	317 Western Union Building.
9250	Dolan, Francis J.	With Lamson Bros. & Co.	Grain Commission, Stocks & Bds	6 Board of Trade Building.
7342	Dole, George S.	Pres't J. H. Dole & Company	Grain Commission	226 So. La Salle St.
9400	Donahue, Joseph B.	With Thomson & McKinnon	Brokers	3 Rookery Building.
8149	Donahue, John J.		Broker	623 Addison St.
8875	Donahue, Patrick P.	Donahue-Stratton Co.	Grain	414 Chamber of Commerce, Milwaukee, Wis.
6497	Donovan, Daniel J.	G. W. Agt. M. F. E. & C. and N. S. S. Co.	Transportation	621, 327 So. La Salle St.
4156	Dougherty, Charles L.	C. L. Dougherty & Co.	Grain Shipping	730 Postal Telegraph Building.
7260	Dow, J. F.	See'y Davenport Elevator Co.	Grain and Seeds	101 Pine St., Davenport, Ia.
9420	Dowse, Orrin S.	With Armour Grain Co.	Grain	208 So. La Salle Street.
6500	Doyle, William J.		Hay and Grain	436 Postal Telegraph Building.
5247	Dresler, Fred R.	Doyle Bros.	Broker	Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8560 DuBreuil, Forest Ford.....	With Wm. J. Mosley.....	Butterine.....	434 W. 62nd St.
8726 Dudman, Thomas W.....	Duff Grain Co.....	Grain.....	Randolph and Clinton Sts.
7946 Duff, Edwin A.....	L. E. Duncan & Co.....	Grain Commission.....	Nebraska City, Neb.
9246 Duncan, Leverett Earl.....	Dunlop Milling Co.....	Flour.....	Main and Prairie Sts., Decatur, Ill.
9199 Dunlop, Joseph P.....	Grand Trunk Railway System.....	Transportation.....	Clarksville, Tenn.
2709 Dunn, William.....	With James E. Bennett & Co.....	Grain, Provisions and Stocks.....	55 E. Oak St.
9109 Du Rand, Otto B.....			112 W. Adams St.
9186 Dwyer, Edwin L.....			400 Postal Telegraph Building.
8695 Earle, Arthur B.....	Sanday & Co.....	Grain Merchants.....	304 Produce Exchange, N. Y. City.
8335 Earle, Frederick Bertram.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9364 Earle, Gerald F.....	The Wheat Export Co.....	Grain Exporting.....	27 Beaver St., New York City.
8379 Eberhardt, George Washington.....	Geo. W. Eberhardt & Co.....	Brokerage.....	214 Oliver Bldg., Pittsburgh, Pa.
2837 Eckhardt, William N.....	Free't Pope & Eckhardt Co.....	Receiving Com. Merchants.....	317 to 321 Western Union Bldg.
450 Eckhart, Bernard A.....	B. A. Eckhart Milling Co.....	Millers.....	1300 Carroll Ave.
7114 Eddy, George W.....	C. F. & G. W. Eddy.....	Grain and Hay.....	206 Chamber of Com., Boston, Mass.
9263 Edwards, Donald.....	J. A. Edwards & Co.....	Commission.....	333 Postal Telegraph Building.
8363 Edwards, Kenneth P.....	Hales & Edwards.....	Grain, Hay and Feed.....	1009 Webster Building.
5724 Eldredge, Sherman T.....	With A. O. Slaughter & Co.....	Stocks, Bonds, Grain and Cotton.....	110 W. Monroe Street.
455 Eldredge, George C.....	With Baltimore & Ohio R. R. Co.....	Railroad.....	112 W. Adams St.
9333 Ellis, Thomas F.....	Richardson, Hill & Co.....	Grain Shipping.....	1203-5 Webster Building.
6307 Ely, Frank G.....	Halle & Stieglets.....	Stocks, Bonds, Cotton and Grain.....	50 Congress St., Boston, Mass.
9407 Emerson, Elliot S.....		Broker.....	717 Royal Insurance Building.
6741 Ennis, Lullus J.....		Commission.....	30 Broad St., New York.
8450 Erdman, Albert J.....			

5305	Ervin, W. C.	W. C. Ervin & Co.	Commission	931 Webster Building.
4234	Eichenburg, Peter H.	With The Quaker Oats Co.	Commission	2 Board of Trade Building.
3729	Eason, Charles Risk		Milling	1600 Railway Exchange Building.
9040	Estes, Wyatt Collier			Yale Club, New York City.
3770	Ethvye, William L.		Commission	611 W. Madison St., Ottawa, Ill.
6780	Eustere, Leon		Grain Merchant	Manteno, Ill.
3607	Evans, Edgar H.	President, Acme-Evans Co.	Merchant Millers	Indianapolis, Ind.
3911	Evans, Frank L.	Evans Elevator Co.	Grain	313 Citizens T. & T. Building, Decatur, Ill.
9470	Evans, Scott F.	Baltimore Pearl Hominy Co.	Corn Millers	Baltimore, Md.
7634	Ewald, William	S. B. Chapin & Co.	Stocks, Bonds and Grain	6 Rookery Building.
7954	Ewe, Gustav Frank	Van Dusen, Harrington Co.	Grain	718 Chamber of Commerce, Minneapolis, Minn.
9155	Falk, Carlos	MacLaren & Gentles (Inc.)	Export and Import	221 Produce Exch., New York City.
4323	Falk, Max L.	Pres. Falk, Wormser & Co.	Hope and Brewers' Supplies	10 W. Kinzie St.
3827	Farley, Edward H.	With Norris Grain Co., Chicago	Grain Merchants	Leland, Illinois.
6597	Farum, Henry Warner	King, Farum & Co.	Commission	Rookery Building.
3192	Farrell, Barnett	Farrell, Bittel Co.	Grain Commission	605 Postal Telegraph Building.
9028	Farrell, Joseph			
6493	Farrall, Charles Richard	With E. W. Wagner & Co.	Grain, Stocks and Cotton	208 So. La Salle St.
9275	Faucett, Philip M.	J. H. French & Co.	Brokerage	Champaign, Ill.
3370	Feahery, Edward J.	E. J. Feehey & Co.	Grain Commission	543 Postal Telegraph Building.
3998	Feeney, Bernard C.		Commission	308 Traders Building.
7780	Feeney, Simon J.		Commission	737 Postal Telegraph Building.
9458	Fennelly, John J.	Hall Baker Grain Co.	Grain	Board of Trade, Kansas City, Mo.
3013	Ferguson, William H.	Shannon Commission Co.	Grain	Lincoln, Neb.
490	Fernald, James W.	J. W. Fernald Co.	Flour and Feed	Morgan and 16th Sts.
9296	Fernandes, Sim.	President, Murphy Grain Co.	Grain Commission	Springfield, Ill.
6906	Fible, Wm. M.	Houston, Fible & Co.	Brokers	936 Baltimore Ave., Kansas City, Missouri.
3745	Field, Albert C.	Albert C. Field, Inc.	Grain Commission	Produce Exchange, New York.
5511	Field, Harry B.		Grain and Provisions	86, 234 So. La Salle St.
5283	Field, Howard	Howard Field & Co.	Commission	936 Webster Building.
9413	Finney, Charles M.			
7186	Finney, Sam.		Grain Commission	211 So. La Salle Street.
3944	Fisher, Frederick T.		Glucose and other Corn Products	17 Battery Place, New York City.
6423	Fisher, Justus Parker	Corn Products Refining Co.	Commission	219 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
7789 Fitzgerald, John E.	Care Hammond Distilling Co.	Commission.	Hammond, Ind.
7338 Fits Simmons, James Albert.		Grain and Stocks.	635 Postal Telegraph Building.
9162 Flanagan, Edward W.	With Logan & Bryan.	Grain Commission.	2 Board of Trade Building.
9435 Flatt, Alva J.			Champaign, Ill.
8909 Fleischmann, Julius.	The Fleischmann Malting Co.	Malting.	Cincinnati, Ohio.
9425 Fleischmann, Paul W.	Illinois Vinegar Mfg. Co.	Vinegar.	19th and Rockwell Sts.
9030 Fleisher, Benjamin.	H. F. Bachman & Co.	Commission.	61 Broadway, New York City.
5550 Fleming, Edward J.	E. J. Fleming & Co.	Vessel Agents.	512 Postal Telegraph Building.
9332 Flood, Albert L.			4937 Woodlawn Ave.
9268 Flood, Harry J. Jr.	With E. W. Wagner & Co.	Grain, Stocks & Cotton.	208 So. LaSalle St.
7907 Florentine, Horatio K.		Grain Commission.	3 Board of Trade Building.
8130 Florentine, J. Fletcher.	With S. B. Chapin & Co.	Commission.	Rocky Building.
9417 Flynn, Arthur J.	With F. A. Paddleford.	Grain Commission.	56-A Board of Trade Building.
9229 Foley, William C., Jr.			387 Hawthorne Place.
7400 Fones, James J.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. LaSalle St.
7870 Forbes, George Shipman.		Commission.	341 Postal Telegraph Building.
9122 Ford, Thomas Porter.	Ford & Enos.	Brokers.	Wildier Building, Rochester, N. Y.
6489 Forgan, James B.	First National Bank.	Banking.	Cor. Dearborn and Monroe Sts.
6332 Forrest, Thomas L., Jr.		Broker.	Royal Insurance Building.
5934 Foss, H. A.		Weighmaster.	99 Board of Trade Building.
7854 Foster, Frederick M.	With Noyes & Jackson.	Grain, Prov., Stocks and Cotton.	218 So. LaSalle St.
8909 Foster, Thomas Henry.	John Morrell & Co.	Packers.	Ottumwa, Iowa.
9178 Foster, William H. T.	John Morrell & Co.	Pork Packing.	Sioux Falls, So. Dakota.
2817 Fowler, Charles I.			Northbridge, Mass.
7838 Fowler, Frank.	Pres't Nye-Schneider-Fowler Co.	Grain and Lumber.	Fremont, Neb.
9191 Fox, Crichton B.	C. B. Fox Co., Inc.	Exporters.	1112 Hibernia Bldg., New Orleans, La.
6297 Fox, Francis Bulkeley.			9560 Winston Ave.
3240 Francis, David R.	D. R. Francis & Bro. Com. Co.	Grain Commission.	214 N. Fourth St., St. Louis, Mo.
9348 Francke, Albert.	Harris, Winthrop & Co.	Stocks, Bonds, Grain & Cotton.	15 Wall St., New York City.
9369 Frank, A. Richard.	E. Lowits & Co.	Grain Commission.	211 So. LaSalle St.
7693 Frank, Bertram W.	B. W. Frank & Co.	Grain Commission.	722 Postal Telegraph Building.
8929 Frank, Carroll L.	With B. W. Frank & Co.	Grain Commission.	722 Postal Telegraph Building.
8681 Fraser, William A., Jr.	With Armour Grain Co.	Grain.	208 So. LaSalle St.
4500 Frasier, Frank P.	Pres't Bartlett, Frasier Co.	Grain Merchants.	Western Union Building.

5805	Freeman, Henry H.	H. H. Freeman & Co.	Commission.	66 Board of Trade Building.
5870	Freeman, L. Harry	Boyd, Lunham & Co.	Packing.	1832, 208 So. La Salle St.
7980	Freeman, Myer M.	M. M. Freeman & Co.	Commission.	46 Board of Trade Building.
8242	Freeman, Ned McDonald	Cross, Roy & Saunders	Provision Commission	630 Postal Telegraph Building.
530	Freeman, Windsor P.	With W. H. Rodgers & Bro.	Commission.	429 Postal Telegraph Building.
9353	Friedman, Orphy	With E. Lowitz & Co.	Grain Commission.	211 So. LaSalle St.
9316	Friel, Thomas J.			1325 Conway Building.
4804	Fuhring, William A.			845 Wolfram St.
9319	Fuhrmann, Peter J.	With Bartlett-Fraser Co.	Grain Merchants	128 Western Union Building.
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8620	Gallaher, Lawrence	De Witt & Co.	Commission.	74 Broadway, New York City.
8951	Gale, Harry Lyons	With Logan & Bryan	Commission.	2 Board of Trade Building.
6646	Gallagher, Frank B.		Grain Broker	536 Postal Telegraph Building.
7718	Gallagher, William Hugh			
9279	Gallup, Ernest M.	With Norris Grain Co.		
6197	Gambrell, Richard		Grain Merchants	40 Board of Trade Building.
9304	Gambrell, Richard Jr.		Grain Commission	226 So. La Salle St.
2193	Garselon, Duncan D.	Henry Rang & Sons	Grain	1045 Webster Building.
9393	Gardner, Ralph N.			
6127	Gardner, William A.	With King, Farnum & Co.	Commission Merchants.	219 So. La Salle St.
4339	Garland, Theo. W.	Lord & Garland	Commission.	728 Postal Telegraph Building.
7406	Garnau, Emile J.	With Armour Grain Co.	Grain	208 So. La Salle St.
9332	Garnau, Frank J.	With S. Minner	Grain Commission.	310 Sherman St.
8898	Garnau, Henry G.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. La Salle St.
9031	Garity, Joseph F.	With Logan & Bryan	Stocks and Grain.	2 Board of Trade Building.
8802	Gary, Alfred C.	Shearson, Hammill & Co.	Stocks, Bonds and Grain.	208 So. La Salle St.
7994	Gates, Lealie F.	Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
3871	Gaylord, Albin P.		Commission.	57 Board of Trade Building.
8450	Geshart, Alfred Frederick			
5195	Geshart, Levi C.		Commission.	603 Webster Building.
2995	Geist, George Frederick		Hay and Grain	31st St. and Stewart Ave.
9231	Gelderman, Henry S.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Bldg.
562	Geltmacher, John T.		Broker.	2 Board of Trade Building.
3445	Germain, Charles C.		Grain Commission.	49 Board of Trade Building.
3363	Gerstenberg, Adolph	Gerstenberg & Co.	Commission Merchants.	302 Traders Building.
9088	Gerstenberg, Carl W.	With Gerstenberg & Co.	Commission Merchants.	305 So. La Salle St.
2701	Gerstenberg, Erich	Gerstenberg & Co.	Commission Merchants.	302 Traders Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8515 Gheselli, Frank	With Ware & Leland	Grain, Stocks and Bonds.	Royal Insurance Building.
9453 Gibbons, John P.		Trader	517 Webster Building.
4005 Gibson, Charles H.	Secretary, W. P. Anderson & Co.	Receivers and Shippers	920 Webster Building.
8901 Gibson, Edward A.	With Jas. E. Bennett & Co.	Grain, Provisions and Stocks	400 Postal Telegraph Building.
9326 Gifford, Edgar	With A. J. White & Co.	Grain Com., Stocks & Bonds	3 Board of Trade Building.
5252 Gifford, Charles E., Jr.			425 Postal Telegraph Building.
9141 Gifford, Harold C.	With Bartlett, Frasier Co.	Grain Merchants	128 Western Union Building.
2524 Gifford, Isaac C.	I. C. Gifford & Co.	Commission	435 Postal Telegraph Building.
9344 Gifford, Lewis F.			
9175 Gillett, Charles W.			2210 So. Michigan Ave.
8980 Gillies, John	Hulburd, Warren & Chandler.	Commission	208 So. La Salle St.
5993 Glaser, Edward L.	Pres't Rosenbaum Brothers	Grain Merchants	77 Board of Trade Building.
8256 Glavin, Chas. F.			
9006 Gleason, Michael J.	With B. C. Feeney	Grain Commission	308 Traders Building.
9170 Glenk, Otto W.	With Knight & Co.	Grain Brokers	319 Postal Telegraph Building.
6087 Glover, Frank E.	With H. W. Rogers & Bros.	Commission	429 Postal Telegraph Building.
9408 Gluck, Peter P.	Shepard & Gluck	Stocks, Grain and Cotton	23 Gravier St., New Orleans, La.
7443 Goble, Geo. G.	With Clement, Curtis & Co.	Commission	211 So. La Salle St.
3318 Godfrey, Harry B.	See'y Rumsey & Co.	Commission	90 Board of Trade Building.
9442 Goebel, Henry C.	Jacksonville Grain & Com. Co.	Grain Commission	Jacksonville, Ill.
6054 Goemann, Henry L.	Pres't The Goemann Grain Co.	Grain Shippers	Mansfield, Ohio.
9354 Goesele, Frederick W.	With Hulburd, Warren & Chandler.	Stocks and Grain	996, 208 So. La Salle St.
7339 Goffe, Wallace C.	Goffe & Cartener	Grain Commission	Board of Trade Building, Kansas City, Mo.
8490 Goldsborough, Louis Piper	Goldsborough Bros.	Commission	209 Chamber of Commerce, Baltimore, Md.
8073 Goldstein, Charles		Commission	438 Grain Exch., Winnipeg, Man.
7100 Gordon, Robert	The Quaker Oats Co.	Cereal	1600 Railway Exchange.
7805 Gordon, Thomas P.		Grain	Corby-Forsee Bldg., St. Joseph, Mo.
8854 Gormaly, Chas. A.	Grand Trunk Railway System	Transportation	907, 112 W. Adams St.
9485 Grabo, Herman C.		Grain Commission	1423 McCormick Bldg.
6405 Graff, Edwin A.	The Columbia Malting Co.	Maltsters	604, 230 So. La Salle St.
6571 Graff, Henderson D.	The Columbia Malting Co.	Maltsters	604, 230 So. La Salle St.
6977 Graff, Samuel T.	With Bartlett-Frasier Co.	Grain Merchants	Western Union Building.

9125	Graham, J. G. R.	Simons, Day & Co.	Commission.	322 Postal Telegraph Building.
9206	Grape, Henry R.	Grape Grain Co.	Grain.	Hamburg, Iowa.
601	Green, Augustus W.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
7198	Green, George S.	The Illinois Seed Co.	Seeds.	1521 Johnson St.
9177	Greene, George Shaw.	Brien, Greene & Co.	Grain and Stocks.	City Nat. Bank Bldg., Dayton, Ohio
7892	Gregory, William Daniel.	Gregory, Jennison & Co.	Commission.	1004 Flour Exchange Building, Minneapolis, Minn.
5335	Gregson, William L.	W. L. Gregson & Co.	Provisions and Grain.	607 Insurance Exchange.
2796	Greig, Thomas		Broker.	904 Laurel Ave., Austin, Ill.
6139	Grier, John P.	Chas. D. Barney & Co.	Commission.	15 Broad St., New York.
9483	Griffin, Joseph E.	With J. G. Steever & Co.	Commission.	51 Board of Trade Building.
6630	Griffin, Joseph P.	J. P. Griffin & Co.	Grain Commission.	79 Board of Trade Building.
6750	Griffiths, Kenneth F.			4403 Oakenwald Ave.
8596	Groves, Arthur C.	Clement, Curtis & Co.	Commission.	211 So. La Salle St.
7194	Gulick, Frank Edward.	With Requa Bros.	Commission.	86 Board of Trade Building.
7481	Gunderson, Gunder B.	Sec'y and Treas. Minnesota Grain Co.	Grain Commission.	86 Chamber of Commerce, Minneapolis, Minn.
9008	Gunnarson, Rudolph L.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. La Salle St.
7997	Guyer, George G.		Trader.	515 Postal Telegraph Building.
8767	Gwynn, Gwynn I.	Waghorn, Gwynn & Co.	Commission.	Hamilton St., Vancouver, B. C.
8260	Hahn, Herman.		Grain Commission.	439-445 Postal Telegraph Building.
8783	Haines, Frank.	With J. H. Dole & Co.	Grain Commission.	226 So. La Salle St.
9154	Haines, Fred W.		Grain Commission.	484 Postal Telegraph Building.
9471	Hales, Burton F.	Northwestern Malt & Grain Co.	Making.	1009 Webster Building.
8048	Hales, George Willard.	Pres. Hales & Edwards Co.	General Grain Merchants.	1005 Webster Building.
9450	Hall, John L.	MacFarlane & Hall.	Stocks, Bonds and Grain.	Colman Bldg., Seattle, Wash.
8169	Hall, Lorenzo E.			67 Board of Trade Building.
8027	Hall, Marshall.	Marshall Hall Grain Co.	Grain.	203 Merchants Exchange, St. Louis.
7009	Hall, Walker P.	Roberts & Hall.	Bankers and Brokers.	417 Walnut St., Cincinnati, Ohio.
7231	Hallet, Ferdinand A.	Hallet & Carey Company.	Grain Commission.	112 Chamber of Commerce, Minneapolis, Minn.
7374	Halliday, Henry E.	Halliday Elevator Co.	Grain and Flour Milling.	Cairo, Ill.
2270	Hamill, Ernest A.	President Corn Ex. Nat. Bank.	Banking.	Corn Exchange Bank Bldg.
9129	Hamilton, James H.	Smith-Hamilton Grain Co.	Brokerage.	Peoria, Illinois.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8502 Hammer, Frank W.	J. F. Hammers & Co.	Commission	P. O. Box 386, Polo, Ill.
9059 Hammers, James F.		Brokers	Great Falls, Mont.
7300 Hammill, Caleb W.	Shearson, Hammill & Co.	Stocks, Bonds and Grain	71 Broadway, New York City.
6148 Hampe, William W.	V. P. & Treas. Paul Tietgens & Co.	Exports	93 Board of Trade Building.
9284 Hanley, Robert J.	Norris Grain Co.	Grain Merchants	40 Board of Trade Building.
6106 Hanson, Charles F.		Broker	45 Board of Trade Building.
8483 Hargreaves, George E.	Hargreaves & Drew	Grain	Manhattan, Ill.
3161 Harlow, Frank	With Ware & Leland	Grain, Stocks and Bonds	Royal Insurance Building.
8389 Harman, Sidney J.	S. J. Harman & Co.	Commission	Shreveport, La.
6943 Harper, Robert Wm.	Harper & Sons	Grain and Stocks	300-306 Fleming Building, Des Moines, Iowa.
5117 Harris, David H.	D. H. Harris & Co.	Commission	45 Board of Trade Building.
6470 Harris, George J.	Agent Canada Atlantic Railway	Transportation	345 East North Water St.
5345 Harris, J. F.	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
9485 Harsh, Alexander C.	Elmore, Schults Grain Co.	Grain Commission	Merchants Exchange, St. Louis, Mo.
8248 Harvey, Henry Ford	W. H. Perrine & Co.	Grain	313 Postal Telegraph Building.
8771 Harvey, Marvin Clark	With Otis & Co.	Commission	314 Cuyahoga Bldg., Cleveland, O.
9454 Harwood, Arley A.	Harwood, Young Co.	Grain Commission	Board of Trade, Peoria, Ill.
8648 Harwood, Arthur N.	Sec'y & Treas. Carhart, Code, Harwood Co.	Grain Merchants	35-36 Board of Trade Building.
7617 Hasenwinkle, Henry	Pres't Hasenwinkle Grain Co.	Commission	Bloomington, Ill.
9103 Hatch, Albert V.	Sec'y The Gardiner B. Van Ness Co.	Grain Commission	642 Postal Telegraph Building.
5079 Hathaway, Henry		Grain Commission	509 Postal Telegraph Building.
9346 Hatten, John W.	Bonges & Hatten	Grain Commission	Cedar Point, Illinois.
8667 Hawkinson, John A.	With Wilson & Co.	Packers	Union Stock Yards.
7696 Hayden, Charles	Hayden, Stone & Co.	Bankers and Brokers	87 Milk St., Boston, Mass.
8624 Hayes, Archer Ellis	With Hately Bros.	Packing	70 Board of Trade Building.
9461 Hayes, James P.	A. G. F. A., N. Y. C. & St. L. R. R.	Transportation	319 Webster Building.
8651 Hayward, Frank S.	Swift & Company	Packers	Union Stock Yards.
4037 Heath, Charles A.	With The Albert Dickinson Co.	Brokerage	665 Insurance Exchange.
5969 Heermann, Edward G.		Seeds	2750 W. 35th St.
7041 Hoffelinger, F. T.	British American Elevator Co., Ltd.	Elevator	Room K, Board of Trade Building.
9025 Heinbecker, Norman	Parrish & Helmbecker, Ltd.	Grain Merchants	Minneapolis, Minn. Winnipeg, Canada.

9422	Heins, John.....	.....	Broker.....	415 Traders Building.
5079	Hellman, George A., Jr.....	.....	Commission Merchant.....	736 Postal Telegraph Building.
5610	Helmer, A. J.....	.....	Commission.....	Hickman, Ill.
8288	Henderson, James J.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
8390	Henderson, Joseph Henry.....	See'y W. G. Press & Co.....	Commission.....	721 Insurance Exchange.
7846	Henderson, William Lincoln.....	W. L. Henderson & Co.....	Commission.....	Germania Life Ins. Building, St. Paul, Minn.
6735	Henderson, Wilson Francis.....	Pres't Lipsey & Co.....	Receivers and Shippers.....	307-308 Postal Telegraph Bldg.
9124	Henebry, Joseph A.....	Plainfield Grain Co.....	Grain.....	Plainfield, Illinois.
7977	Hennessy, Peter J.....	Hammond Distilling Co.....	Distilling.....	6 West Kinzie St.
5468	Henry, Eugene J.....	Lehigh Valley Transportation Co.....	Transportation.....	2096, 208 So. La Salle St.
8421	Henry, Jones Edward.....	With Shearson, Hammill & Co.....	Grain.....	208 So. La Salle St.
8152	Henry, Richard Vorn.....	With A. J. White & Co.....	Grain Com., Stocks and Bonds.....	3 Board of Trade Building.
4640	Henta, Henry.....	.....	.....	20 William St., New York City.
9020	Heptig, William L.....	William L. Heptig & Co.....	Grain Commission.....	664 Insurance Exchange.
8834	Hereley, William, Jr.....	Wm. Hereley Co.....	Hay, Grain and Feed.....	315-19 W. Chicago Ave.
6913	Herlots, John D.....	.....	.....	15 William St., New York City.
8273	Hermes, John Peter.....	.....	.....	3916 Butler St.
8358	Herriack, Chas. E.....	Brennan Packing Co.....	Pork Packers.....	Charleston, W. Va.
9323	Herscher, John W.....	Terrie, Dabney & Herscher.....	Investment Brokers.....	322 Postal Telegraph Building.
5720	Hertz, Adolph H.....	.....	.....	104 So. La Salle St.
7944	Heth, James Britton.....	With Wm. H. Colvin & Co.....	Commission.....	Rookery Building.
9224	Heun, Arthur D.....	With Pynchon & Co.....	Stocks, Bonds and Grain.....	322 Postal Telegraph Building.
8332	Hibbard, Alan Henry.....	.....	Commission.....	Hibbs Bldg., Washington, D. C.
6861	Hibbs, William B.....	W. B. Hibbs & Co.....	Bankers and Brokers.....	Deceased.
8222	Higgins, Edward M.....	.....	.....	604 Royal Insurance Building.
7474	Hill, Benjamin H.....	With John West & Co.....	Grain.....	72 W. Adams Street.
8981	Hill, George A.....	Agent Pan Handle Route.....	Transportation.....	234 So. La Salle St.
3462	Hill, John, Jr.....	Hill's National Reporting Co.....	Commercial Agency.....	234 So. La Salle St.
8731	Hirschy, William M.....	With J. C. Shaffer & Co.....	Grain.....	Board of Trade, Kansas City, Mo.
9428	Hodgson, Harry H.....	Hodgson, Davis Grain Co.....	Grain Commission.....	Seneca, Ill.
7995	Hogan, Martin J.....	The M. J. Hogan Grain Co.....	Grain, Seed and Coal.....	Scott Building, Salt Lake City, Utah
9296	Hogle, James A.....	J. A. Hogle & Co.....	Stocks & Commission.....	1009 Webster Building.
7956	Hohnadel, Charles William.....	Hales & Edwards Co.....	General Grain Merchants.....	52 Board of Trade Building.
6397	Holt, Lowell S.....	Lowell Holt & Co.....	Grain Commission.....	Board of Trade Building.
9318	Holbrook, Albion P., Jr.....	.....	.....	1408, 105 So. La Salle St.
3078	Holden, Henry P.....	.....	.....	7 Wall St., New York City.
8411	Holden, John H.....	Babcock, Rushton & Company.....	Stocks, Bonds and Grain.....	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	Business	LOCATION
9271 Holland, Thomas E.	With Logan & Bryan	Grain Commission	2 Board of Trade Building.
9283 Hollinger, Frank C.	Logan & Bryan	Commission	2 Board of Trade Building.
9234 Hollinger, Lee D.	With Logan & Bryan	Grain and Stocks	2 Board of Trade Building.
9330 Holmberg, Charles G.	With Buckley & Co.	Grain	923 Webster Building.
9460 Holmes, William H.	Holmes & Maurer	Grain	Lincoln, Ill.
7440 Holmquist, James Walfred	Holmquist Elevator Co.	Grain	17th and Nicholas Sts., Omaha, Neb.
4915 Holtzander, E. S.		Broker	331 Postal Telegraph Building.
5253 Hooper, J. K.			4649 Woodlawn Ave.
8112 Hooper, James Milliken			9651 Winchester Ave.
9075 Hord, Heber	T. B. Hord Grain Co.	Grain	Central City, Neb.
5999 Hotchkiss, Frank W.	With Norris Grain Co., Chicago	Grain Merchants	42 Board of Trade Building.
9046 Hough, Edward H.		Commission	61 Broadway, New York City.
8844 Hough, Frank L.		Grain	Woodhull, Ill.
9395 Housman, Clarence J.	A. A. Houseman & Co.	Grain Commission	20 Broad St., New York City.
8382 Hovey, Walter A.			5714 W. Superior St., Austin, Ill.
8416 Howard, Austin A.	With F. S. Lewis & Co.	Grain and Provisions	50 Board of Trade Building.
780 Howard, B. Frank	Howard, Bartels & Co.	Printers & Publishers	332 Sherman St.
5066 Howard, Edward K.	With Uplike Commission Co.	Commission	530 Postal Telegraph Building.
8165 Howard, Louis A.		Trader	1015 Chamber of Commerce, Minneapolis, Minn.
6937 Howe, Arthur Joseph	With Hulburt, Warren & Chandler	Commission	208 So. La Salle St.
7464 Howe, C. Arthur	With Uplike Grain Co.	Commission	530 Postal Telegraph Building.
8632 Howell, Thomas M.	With Jackson Bros. & Co.	Grain Commission	318 Postal Telegraph Building.
5531 Hovey, E. F.			Board of Trade Building.
8413 Hoyt, Linus S.	V.-Pres. Carhart, Code, Harwood Co.	Grain Merchants	36 Board of Trade Building.
7974 Hubbard, George H.	Mt. Pulaski Grain Co.	Grain	Mt. Pulaski, Ill.
7957 Hubbard, Samuel T.	Hubbard Bros. & Co.	Cotton Merchants	512 Coffee Ex. Bldg., New York City.
9111 Hudson, Hans K.	C. I. Hudson & Co.	Brokers	66 Broadway, New York City.
6796 Hudson, Percy Klenstedt			61 Broadway, New York City.
6089 Hudson, William E.	With Bartlett-Fraser Co.	Grain Merchants	128 Western Union Building.
9136 Hughes, Henry D.	Hughes & Dier	Packers and Brokers	1435 Walnut St., Philadelphia, Pa.
9265 Hulbert, Edmund D.	Merchants Loan & Trust Co.	Banking	112 W. Adams St.
1916 Hulburt, Charles H.	Hulburt, Warren & Chandler	Commission	208 So. La Salle St.
9412 Hulburt, DeForest	Hulburt, Warren & Chandler	Grain Commission	208 So. La Salle St.
6115 Hunt, Henry W.	With James E. Bennett & Co.	Grain, Provisions and Stocks	400 Postal Telegraph Building.

3004	Hunter, Edward S.	.....	Commission	400 Hunter Bldg., 337 W. Madison St.
3266	Hunter, Thomas B.	With E. W. Wagner & Co.	Grain, Stocks & Cotton	208 So. LaSalle St.
3766	Hunter, Thomas M.	Hunting Elevator Co.	Flax and Grass Seed	331 Postal Telegraph Building.
8008	Hunting, Charles E.	With E. R. Bacon.	Grain	904 Flour Exch., Minneapolis, Minn.
6320	Husband, William G.	L. N. Husted & Co.	Commission	303, 230 So. La Salle St.
4479	Husted, L. N.	Vice-Pres. Corn Exchange Nat. Bank	Commission	915 Webster Building.
778	Hutchinson, Charles L.	W. E. Hutton & Co.	Banking	Corn Ex. Nat. Bank Building.
7679	Hutton, J. M.	Hutton & Frensel	Grain and Stocks	301 First Nat'l Bank Building, Cincinnati, Ohio.
8812	Hutton, William A.	With Knight & Co.	Commission	405 Putman Bldg., Davenport, Iowa.
7803	Hvale, C. Walter K.	With Jackson Bros. & Co.	Grain Commission	319 Postal Telegraph Building.
7367	Hyners, Edward	With Thomson & McKinnon.	Grain Commission	318 Postal Telegraph Building.
4340	Ingalls, Fred A.	Shearson, Hammill & Co.	Brokers	3 Rookery Building.
8907	Irwin, Dudley M.	L. G. Graft & Son	Cash Grain and Commission	1117 Cham. of Com., Buffalo, N. Y.
7332	Irwin, Effingham Townsend	With Hulburd, Warren & Chandler.	Stocks, Bonds and Grain	701 Broadway, New York City.
7614	Irwin, Harold DeWitt		Grain	304 Bourse, Philadelphia, Pa.
9240	Isbister, William E.		Grain Commission	208 So. La Salle St.
7335	Jackson, Arthur S.	Jackson Bros. & Co.	Grain Commission	318 Postal Telegraph Building.
4669	Jackson, Darius C.	With Jackson Bros. & Co.	Broker	318 Postal Telegraph Building.
9096	Jackson, Frank Gilbert	Jackson Bros. & Co.	Grain Commission	318 Postal Telegraph Building.
3338	Jackson, Horace	With Pynchon & Co.	Grain Commission	318 Postal Telegraph Building.
2935	Jackson, Howard B.	Noyes & Jackson	Grain Commission	318 Postal Telegraph Building.
7886	Jackson, Joseph F.	With Philip H. Schifflin & Co.	Stocks, Bonds and Grain	12 Rookery Building.
8166	Jackson, William C.	Walter M. Jacobs & Co.	Grain, Prov., Stocks and Cotton	218 So. La Salle St.
9015	Jacob, Edmund W.	J. F. Zahn & Co.	Commission	517 Postal Telegraph Building.
6398	Jacob, William Charles	Vice-Pres't Armour Grain Co.	Grain Commission	619 Postal Telegraph Building.
9809	Jacobs, Walter M.	John F. Jelle Co.	Grain Commission	519 Webster Building.
9175	Jacobi, Ernest	Pres't Nye & Jenks Grain Co.	Grain and Seeds	Board of Trade, Duluth, Minn.
8239	Jaeger, Fred W.	Jenks, Gwynne & Co.	Grain	35 Produce Ex., Toledo, Ohio.
6529	James, Edward A.		Grain	208 So. La Salle St.
5648	Jelle, John F.		Oleomargarine	789 So. Washtenaw Ave.
6962	Jenks, James M.		Commission	907 Postal Telegraph Building.
7837	Jenks, Wm. Pearson		General Commission	15 Broad St., New York City.
6549	Johann, Nicholas		Broker	434 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	Business	LOCATION
7813 Johnson, Denman Frederic.....	Johnson, Case & Hanson.....	Stocks & Grain.....	410 Chamber of Commerce, Minneapolis, Minn.
9429 Johnson, Gus.....	Anderson & Johnson.....	Grain Commission.....	Ceresco, Nebraska.
9387 Johnson, Harold B.....	With Bartlett-Fraser Co.....	Grain Merchants.....	Western Union Building.
808 Johnson, Sidney B.....	Wade & Johnson.....	Commission.....	224 So. La Salle St.
8509 Johnson, William E.....	.....	Commission.....	902 Royal Insurance Building.
7494 Johnson, William Henry.....	Agent Anchor Line.....	Transportation.....	859 Insurance Exchange.
8122 Johnson, Walter Lathrop.....	Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	71 Broadway, New York City.
5524 Jones, Ashley O.....	With Ware & Leland.....	Grain, Stocks and Bonds Commission.....	Royal Insurance Building.
2954 Jones, John H.....	.....	Commission.....	337 Postal Telegraph Building.
8688 Jones, Stephen H.....	.....	Grain.....	410 Board of Trade Building, Duluth, Minnesota.
8538 Josephthal, Louis M.....	Josephthal & Co.....	Commission.....	120 Broadway, New York City.
6570 Kalb, Emil William.....	With A. O. Slaughter & Co.....	Stocks, Bonds, Grain and Cotton Commission.....	110 W. Monroe St.
8989 Kalbfisch, Ransom N.....	Hibbard, Kalbfisch & Palmer.....	Flour and Feed.....	Powers Bldg., Rochester, N. Y.
5614 Kartens, Henry J.....	H. J. Kartens Co.....	Flour and Feed.....	300-308 West Erie St.
5890 Kartens, John C.....	.....	Commission.....	815 West 21st St.
6831 Kasuba, C. W. Louis.....	Kasuba Commission Co.....	Commission.....	22 Cham. of Com., Milwaukee, Wis.
8846 Kayser, Arthur M.....	.....	Hay and Grain.....	Riverside, Ill.
9110 Keelin, Wilbert H.....	T. W. Keelin & Co.....	Hay and Grain.....	166 No. Carpenter St.
8124 Keelin, Thomas W.....	T. W. Keelin & Co.....	Brokers.....	166-170 North Carpenter St.
9066 Keen, Kennard G.....	Klemm & Keen.....	Steamboat Agents.....	1326 Walnut St., Philadelphia, Pa.
7990 Kohler, James R.....	Sanderson & Son.....	Grain.....	15 So. La Salle St.
9094 Keller, John J.....	Pres. Arcady Farms Milling Co.....	Grain.....	6446 Lakewood Ave.
9210 Keller, Orrin E. M.....	With Simons, Day & Co.....	Commission.....	1087, 208 So. La Salle St.
9176 Kelley, William J.....	Vice-Pres't Armour Grain Co.....	Grain.....	323 Postal Telegraph Building.
8969 Kellogg, John.....	M. P. Kelly & Co.....	Commission.....	208 So. La Salle St.
7235 Killy, Michael P.....	.....	Grain.....	339 Postal Telegraph Building, Lexington, Ill.
8460 Kemp, John J.....	.....	Grain.....	.....

8987	Kemper, Albert J.	Kemper Bros. Co.	Hay, Grain and Feed.	1503-5 N. Halsted St.
5116	Kempner, Adolph	Prest. Adolph Kempner Co.	Grain Dealers and Com. Mer.	80 Board of Trade Building.
9187	Kempner, Harry B.	Adolph Kempner & Co.	Grain Dealers and Com. Mer.	80 Board of Trade Building.
7137	Kennedy, Charles	Chas. Kennedy & Co.	Grain.	87-88 Board of Trade Building, Buffalo, N. Y.
6516	Kennedy, Daniel	With J. C. Shaffer & Co.	Grain.	234 So. La Salle St.
6301	Kennedy, Dennis J.	With Bartlett-Fraser Co.	Grain Merchants.	128 Western Union Building.
8203	Kernan, Edward J.	W. G. Press & Co.	Commission.	721 Insurance Exchange.
8938	Kersten, Gustav F.	With Armour Grain Co.	Commission.	208 So. La Salle St.
7318	Kettenburg, Walter	Walter Kettenburg & Co.	Commission.	29 So. La Salle St.
8921	Keusch, Otto	Keusch Grain Co.	Grain Dealers and Com. Mer.	Produce Exchange, N. Y. City.
8913	Kidder, Frank L.	F. L. Kidder & Co.	Commission Milling and Grain.	Paris, Ill.
8994	Kidder, Thomas Chase	With Block, Maloney & Co.	Grain, Provisions and Stocks.	203 So. La Salle St.
7699	Kidston, Ross Howland	James Kidston & Co.	Commission.	636 Postal Telegraph Building.
6520	Kidston, William H.	James Kidston & Co.	Commission.	635 Postal Telegraph Building.
3732	Kioma, Rudolf E.	With Jackson Bros. & Co.	Trader.	6 Board of Trade Building.
9080	Kiley, Timothy J.	With Jackson Bros. & Co.	Commission.	318 Postal Telegraph Building.
8263	Kimball, Frank	Ast. Secy. Arady Farms Milling Co.	Trader.	920 Webster Building.
9273	King, Edgar R.	C. A. King & Co.	Grain and Feed.	208 So. La Salle St.
6902	King, Frank I.		Grain.	19 Produce Exch., Toledo, Ohio.
7879	King, Frederick E.		Commission.	742 Postal Telegraph Building.
6071	King, Henry W.	The R. W. King Co.	Commission.	536 Postal Telegraph Building.
7052	King, Ralph Warren	Secy. and Treas. C. H. Albers Com- mission Co.	Hay and Grain.	Root and La Salle Sts.
9043	Kinsler, Albert V.	With Harris, Winthrop & Co.	Grain Commission.	630 Brandeis Bldg., Omaha, Neb.
9133	Kirby, James M.		Stocks, Bonds, Grain and Cotton.	Shabbona, Illinois.
7771	Kirk, Walter R.		Storage.	1116 Webster Building.
5254	Kitchell, Frank J.	Prest's Illinois Cold Storage Co.	Transportation.	Union Stock Yards.
6708	Kittermaster, W. A.	Canadian Pacific Railway	Export.	203, 230 So. La Salle St.
9377	Kjarsgaard, Robert J.	New York Overseas Co. Inc.	Grain, Stocks and Bonds.	17 Battery Place, New York City.
8926	Klappenbach, Alexander W.	Sec'y E. C. Buts Grain Co.	Commission.	945-946 Webster Building.
7225	Klein, Charles Henry	With Ware & Leland	Grain Merchants.	Royal Insurance Building.
9446	Klein, Harry S.	With Taylor & Bourneque	Broker.	302 Postal Telegraph Building.
5587	Knab, George D.		Com., Grain and Field Seeds.	401 Royal Insurance Building.
6049	Knapp, Edgar C.	With Somers, Jones & Co.	Commission.	89 Board of Trade Building.
7981	Knaus, Jacob Henry	With Shearson, Hammill & Co.	Stocks, Bonds and Grain.	522 Postal Telegraph Building.
7943	Knaus, Louis Charles			200 So. La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
7078 Knight, William.....	Knight & Co.....	Grain Commission.....	219 Prod. Exch., New York City.
8713 Koehl, George A.....	With The Gardiner B. Van Ness Co.	Commission.....	640 Postal Telegraph Building.
9488 Koehler, Borne S.....	Koehler-Twisdale Elev. Co.....	Cash Grain.....	Hastings, Nebraska.
5145 Kohlhamer, Robert W.....	.....	Commission.....	45 Board of Trade Building.
9148 Kramp, Alfred.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
9068 Krause, Chas. A.....	Chas. A. Krause Milling Co.....	Milling.....	Milwaukee, Wis.
9063 Kreba, John P.....	With Rumsey & Company.....	Commission.....	90 Board of Trade Building.
9357 Kroutil, John F.....	Yukon Mill & Grain Co.....	Milling.....	Yukon, Okla.
8414 Kuh, Chas. E.....	E. S. Kuh & Valk Co.....	Brokers and Commission.....	Prod. Exch., New York City.
8750 Kuh, Edwin J.....	With Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
7753 Kuhn, Paul.....	Paul Kuhn & Co.....	Grain.....	Terre Haute, Ind.
8919 Labarthe, Ralph M.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
9467 Leib, Charles E.....	With E. Lowits & Co.....	Grain Commission.....	334 Rookery Building.
8676 Laidlaw, James L.....	Laidlaw & Co.....	Banking and Commission.....	26 Broadway, New York City.
4197 Lake, William H.....	A. O. Slaughter & Co.....	Stocks, Bonds, Grain and Cotton.....	110 W. Monroe St.
9466 Lamborn, Arthur H.....	Lamborn & Co.....	Sugar Brokerage and Com.....	98 Wall St., New York City.
7668 Lamson, Warren A.....	Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
8127 Lamy, Joseph F.....	J. F. Lamy & Co.....	Commission.....	777, 208 So. La Salle St.
8724 Lane, William B.....	Vice Pres. North American Provision Co.....	.....	.....
8167 Lang, Benjamin Samuel.....	Bert H. Lang & Co.....	Packers.....	Union Stock Yards.
8495 Langenberg, Harry H.....	Langenberg Bros. Co.....	Grain.....	Merchants' Exch., St. Louis, Mo.
8702 Lanyon, Robert H.....	Acme Malting Co.....	Grain and Hay.....	Cham. of Com., St. Louis, Mo.
8963 La Roque, Leo A.....	.....	Malsters.....	412 Insurance Exchange.
8451 Larson, Emile Maurice.....	Henry Rang & Co.....	Commission.....	27 W. Kinzie St.
5229 Lester, David S.....	.....	.....	1045 Webster Building.
9128 Lathrop, William B.....	Peterson, Lathrop Grain Co.....	Grain.....	717 Postal Telegraph Bldg.
8787 Laughlin, Daniel A.....	With Noyes & Jackson.....	Grain, Provisions, Stocks and Cotton.....	Board of Trade, Kansas City, Mo.
7374 Lawrence, Charles H.....	.....	Broker.....	218 So. La Salle St.
3784 Leack, Arthur.....	.....	Broker.....	1123 Royal Insurance Building.
			210 Postal Telegraph Building.

6335	Le Beau, George J.	With Bartlett-Fraser Co.	Grain Merchants	128 Western Union Building.
3906	Lederer, Nathan	Lederer & Dickson Co.	Commission	535 Postal Telegraph Building.
3155	LeDuc, Alphonse		Commission	67 Board of Trade Building.
8340	Lehman, Harbert H.	Lehman Bros.	Commission	16 William St., New York City.
9352	Lehmann, Hugo D.	Amer. Corp. for Home & Foreign Trade.	Export and Import.	Equitable Building, New York City.
6992	Lehmann, John U. C.			1131 Grace St.
6495	Letter, Joseph			Royal Insurance Building.
3394	Leland, Edward F.	Ware & Leland	Grain, Stocks and Bonds	Union Stock Yards.
6649	Leonard, Arthur George	Union Stock Yards & Transit Co.	Stock Yards	743 Postal Telegraph Building.
6616	Leonard, John James	John J. Leonard & Co.	Commission	62 Board of Trade Building.
7381	Leonard, John Robert	Bridge & Leonard	Commission	60 Board of Trade Building.
2694	Le Vally, Jonathan R.			414 Chamber of Commerce, Minneapolis, Minn.
6961	Lewis, Charles E.	Charles E. Lewis & Co.	Grain, Com. and Stock Brokers	50 Board of Trade Building.
7727	Lewis, Frederick Sidney	F. S. Lewis & Co.	Grain and Provisions	602-603 Postal Telegraph Bldg.
8493	Lewis, Todd W.		Commission	Deceased.
7123	Lewis, Warren S.			967 Rookery Building.
890	Lichtenberger, Charles, Jr.		Commission	506 Rookery Building.
7023	Lichtstern, Adolph J.		Commission	211 So. La Salle St.
9039	Liebenstein, Sigmond	Clement, Curtis & Co.	Brokers	57 Board of Trade Building.
8593	Lindley, Arthur F.	Lindman & Co.	Commission	12 Rookery Building.
2856	Lindman, John J.	With Clement, Curtis & Co.	Brokers	337 Postal Telegraph Building.
8399	Lindsey, Geo. M.			Toledo, Ohio.
939	Linn, William R.	The Raymond P. Lipe Co.	Grain Shippers	42 Board of Trade Building.
8790	Lipe, Raymond P.	With Norris Grain Co., Chicago.	Grain Merchants	111 Broadway, New York City.
7362	Lipse, David Howard			4000 So. Halsted St.
9403	Livermore, Jesse L.	Louis Livingston & Co.	Flour and Grain	208 So. LaSalle St.
5338	Livingston, Louis	With E. W. Wagner & Co.	Commission	Frankfort, Ind.
9367	Livingstone, Robt. H.		Grain, Stocks & Cotton	708 Ferguson Bldg., Springfield, Ill.
8134	Lloyd, Ezra O.	John H. Lloyd & Co.	Stocks and Grain	6 Board of Trade Building.
9146	Lloyd, John Henry	Lamson Bros. & Co.	Grain Com., Stocks and Bonds	
9085	Lobdell, Harry H.			
9067	Lobdell, Warren L.			
8611	Logan, Howard H.			
3528	Logan, Stuart			
5670	Logan, Theron			
7461	Londner, Joseph E.	With E. Lowits & Co.	Grain Commission	
				2 Board of Trade Building.
				2 Board of Trade Building.
				211 So. La Salle Street.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	Firm	Business	Location
8652 Loney, Thomas Poindexter.....	T. P. Loney.....	Grain.....	514 Chamber of Commerce, Baltimore, Md.
8525 Long, Walter A.....	Long Commission Co.....	Commission.....	Quincy, Ill.
8350 Long, W. H.....	With Bartlett-Fraser Co.....	Grain Merchants.....	128 Western Union Building.
8997 Lonsdale, Charles W.....	Simonds, Shields, Lonsdale Grain Co.....	Grain Merchants.....	340 Board of Trade Bldg., Kansas City, Mo.
4050 Lord, Alonso B.....	Lord & Garland.....	Commission.....	728 Postal Telegraph Building.
8457 Loring, Albert Carpenter.....	Pillsbury Flour Mills Co.....	Flour Millers.....	Minneapolis, Minn.
8601 Louchheim, Harry F.....	Arthur Lipper & Co.....	Bankers and Brokers.....	20 New St., New York City.
9277 Loughry, Cloyd.....	Pres. The Reese Grain Co.....	Grain.....	338 Postal Telegraph Building.
9431 Loughry, Lawrence C.....	Secy. The Reese Grain Co.....	Grain Commission.....	338 Postal Telegraph Building.
8294 Lovell, Arthur B.....	.....	Commission.....	Pittsfield, Ill.
8288 Low, John Andrew.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
4981 Lowitz, Elick.....	E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9362 Lowitz, Geo. H.....	.....	Broker.....	12 Rookery Building.
9120 Lucy, Cornelius J.....	.....	Grain Commission.....	304 Postal Telegraph Building.
8871 Ludlow, Fred D.....	.....	Grain Com., Stocks and Bonds.....	3 Board of Trade Building.
7355 Luken, Norbert H.....	With A. J. White & Co.....	Commission.....	711 Postal Telegraph Building.
8162 Lynch, Andrew M.....	Pres't Lynch & McKee Co.....	Banking.....	New York Life Building.
4281 Lynch, John A.....	Pres't National Bank of the Republic.....	Grain Merchants.....	128 Western Union Building.
8387 Lynch, John J.....	With Bartlett-Fraser Co.....	Grain Commission.....	Phoenix Bldg., Hopkinsville, Ky.
9223 Lyness, Gary C.....	Whitfield Brothers.....	Grain Commission.....	Board of Trade Building.
9297 Lynn, John P.....	.....	.....	Evanston, Ill.
2779 Lyon, Richard S.....	.....	.....	33 New St., New York City.
8545 Lyon, Walter.....	.....	.....	216 Fifth St., Louisville, Ky.
6900 Lyons, H. J.....	W. L. Lyons & Co.....	Brokers.....	.....
7679 McCarthy, James H.....	Pres't McCarthy Bros. Co.....	Commission.....	812 Chamber of Commerce, Minneapolis, Minn.
8569 McCarthy, John G.....	With Scoville & Wing.....	Grain Commission.....	602-603 Postal Telegraph Bldg.
7934 McCarthy, Michael John.....	With King, Farnum & Co.....	Commission.....	Rookery Building.

7593	McCarthy, Robert Emmett.....	With E. W. Bailey & Co.....	Commission.....	73 Board of Trade Building. Union Stock Yards.
9479	McClean, Garfield T.....	Roberts & Oake.....	Packers and Commission.....	505 Postal Telegraph Building.
9145	McClean, James M.....	McClean & Co.....	Commission.....	69 Board of Trade Building.
7113	McClean, Robert.....	McClean & Co.....	Grain Commission.....	505 Postal Telegraph Building.
7276	McClean, Wesley.....	McClean & Co.....	Commission.....	3327 Patomac Ave.
7811	McComb, James J.....	Merchants Elevator Co.....	Grain and Elevator.....	109 Chamber of Commerce, Minne- neapolis, Minn.
8894	McCord, Harold D.....	Henry D. McCord & Son.....	Grain Exporters.....	128 Prod. Exch., New York City.
8698	McCord, William M.....	Pope & Eckhardt Co.....	Receiving Com. Merchants.....	317 Western Union Building.
9451	McCormick, John C.....	Henning Chambers & Co.....	Grain, Stocks and Bonds.....	404 W. Main St., Louisville, Ky.
8986	McCraw, Charles L.....	With The Goemann Grain Co.....	Commission.....	128 Western Union Building.
7535	McCulloch, James Woodbury.....	Sec'y E. M. Samuel & Co.....	Grain Shippers.....	601 Postal Telegraph Building.
8354	McDermid, Julian M.....	McDonnell & Co.....	Commission.....	83 Board of Trade Building.
5948	McDermid, Ralph.....	Vice-Pres't Armour Grain Co.....	Commission.....	60 Broadway, New York City.
8660	McDonnell, Robert E.....	Libby, McNeill & Libby.....	Grain.....	208 So. La Salle St.
8379	McDougal, Edward D.....	Alexander McDougall.....	Food Products.....	319 Postal Telegraph Building.
5886	McDougal, Robert.....	McFadden & Co.....	Commission.....	Deceased.
3367	McDougal, Alexander.....	Geo. H. McFadden & Bro.....	Grain Commission.....	Union Stock Yards.
9160	McDougall, Edward G.....	With Samuel Minor.....	Grain, Stocks and Bonds.....	304 Postal Telegraph Building.
4338	McDougall, John D.....	Skranberg, McGreevey & Co.....	Commission.....	324 S. Washington St., Peoria, Ill.
9189	McFadden, George C.....	J. C. Wood & Co.....	Grain Merchants.....	3 So. William St., New York City.
8179	McFadden, Philip G.....	With Frank Marshall.....	Commission.....	Lincoln, Neb.
9289	McFarland, Charles M.....	Sec'y Lynch & McKee Co.....	Grain Commission.....	310 Sherman St.
9355	McGraw, John W.....	McKenna & Rodgers.....	Grain, Stocks and Bonds.....	922 Baltimore Ave., Kansas City, Mo.
9168	McGreevey, Milton C.....	Thomson & Rodger W.....	Commission.....	48 Board of Trade Building.
5512	McGregor, J. B.....	Washburn, Crosby Co.....	Commission.....	514 Traders Building.
8649	McHenry, Roland.....	With J. T. McLaughlin & Co.....	Commission.....	711 Postal Telegraph Building.
6291	McKee, John E.....	With J. T. McLaughlin & Co.....	Grain Commission.....	60 Board of Trade Building.
6789	McKenna, Edward P.....	Osborne-McMullan Elevator Co.....	Brokers.....	3 Rookery Building.
6917	McKinnon, Roderick W.....	M. K. McMullin & Co.....	Milling Flour.....	1061 Rookery Building.
9035	McLaughlin, Hugh R.....	A. O. Slaughter & Co.....	Grain, Stocks and Bonds.....	120 W. Monroe St.
7622	McLaughlin, John Thomas.....	With J. T. McLaughlin & Co.....	Grain, Stocks and Bonds.....	120 W. Monroe St.
8957	McLaughlin, Peter P.....	With Esbeck, Rushion & Company.....	Grain, Stocks and Bonds.....	Board of Trade Building.
9244	McLeod, Irving.....	Osborne-McMullan Elevator Co.....	Stocks, Bonds and Grain.....	Salem, Ill.
8598	McMachin, Edwin G.....	M. K. McMullin & Co.....	Grain.....	137 So. La Salle St.
7455	McMaster, Lawrence W.....	A. O. Slaughter & Co.....	Brokerage.....	604 Chamber of Commerce, Minne- neapolis, Minn.
7027	McMillan, John D.....	With Esbeck, Rushion & Company.....	Stocks, Bds., Grain & Cotton.....	315 Fourth Ave., Pittsburgh, Pa.
9392	McMullin, Matthew K.....	Osborne-McMullan Elevator Co.....		110 W. Monroe St.
9276	McNally, John T.....	With Esbeck, Rushion & Company.....		

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
7520 McNamee, Herbert	With Ware & Leland	Grain Commission	434 Postal Telegraph Building.
7492 McNeil, Richard V.	With Clement, Curtis & Co.	Grain, Stocks and Bonds	Royal Insurance Building.
7383 McWhinney, Curtis A.	With Sowers Grain Co.	Commission	211 So. La Salle St.
9300 McWhinney, Wilbur F.	With Shearon, Hammill & Co.	Grain Commission	920 Postal Telegraph Building.
5743 Mackenzie, John F.	Shearon, Hammill & Co.	Stocks, Bonds and Grain	200 So. La Salle St.
9083 MacKenzie, Wentworth P.	Morris & Company	Packers	200 So. La Salle St.
8354 MacFarlane, Charles M.	Cargill Commission Co.	Grain and Commission	Union Stock Yards.
8484 MacMillan, John H.	Central Trust Co. of Illinois	Banking	First National-800 Line Building, Minneapolis, Minn.
8576 Mack, Edwin F.	The Northwestern Elevator Co.	Grain Commission	125 W. Monroe St.
5210 Magnus, John	Maguire & Jenkins	Grain	50 Board of Trade Building.
8971 Magnuson, Charles A.	With Hulburd, Warren & Chandler	Commission	51 Cham. of Com., Minneapolis, Minn.
4835 Maltby, Ernest Vaughn	Block, Maloney & Co.	Commission	25 Whitehall St., New York City.
7480 Maloney, Peter J.	Mann, John Edwin	Grain, Provisions and Stocks	208 So. La Salle St.
6711 Mann, John Edwin	With Bartlett, Frasier Co.	Broker	74 Broadway, New York City.
9071 Manning, Joseph J.	Marcus & Co.	Grain Merchants	602-603 Postal Telegraph Bldg.
8832 Mansfield, Richard I.	Pres't Armour Grain Co.	Stocks, Bonds and Grain	7 Nassau St., New York City.
9444 Marcy, George E.	Marfield Grain Co.	Grain	123 Western Union Building.
3957 Marfield, John R.	J. B. Pultz & Co.	Commission	122-126 S. La Salle St.
6871 Martley, Philip R.	Critchell, Miller, Whitney & Barbour	Grain	208 So. La Salle St.
9418 Marta, Koseuth	With J. C. Shaffer & Co.	Insurance	511 Cham. of Com., Minneapolis, Minn.
8232 Marshall, Frank	With Bartlett-Frasier Co.	Grain	401 Bourse, Philadelphia, Pa.
9306 Marshall, John R.	Wolcott Grain Co.	Grain Shipper	1835 Insurance Exchange Building.
8372 Martin, Alfred T.	With J. Roenbaum Grain Co.	Grain	514 Traders Building.
9195 Martin, Elmer	Martin, Frederick R.	Grain Merchants	234 So. La Salle St.
9250 Martin, Elva J.	Martin, George W.	Grain	123 Western Union Building.
6753 Martin, Frederick R.	Martin, William	Grain Merchants	Wolcott, Indiana.
3803 Martin, Frederick S.	Mason, Alexander O.	Grain Merchants	417 Postal Telegraph Building.
9295 Martin, George W.	Masey, Harry A.	Packers	Board of Trade Building.
8330 Martin, William		Commission	1640 Sheridan Road, Evanston, Ill.
7126 Mason, Alexander O.		Commission	503 Royal Insurance Building.
9475 Massey, Harry A.		Commission Merchants	606 Grain Exchange, Winnipeg, Man.
		Stocks & Grain Commission	907 Postal Telegraph Building.
			315 Rookery Building.

6889	Masten, Alvin Emmett.....	A. E. Masten & Co.....	Brokers	323 Fourth Ave., Pittsburgh, Pa.
8886	Matchette, Eric E.....	Orthwein-Matchette Co.....	Grain, Stocks and Bonds	1006 Baltimore Ave., Kansas City, Missouri.
4289	Matthews, Eben.....	.....	Broker.....	923 Webster Building.
6277	Mauff, John R.....	.....	Secretary Board of Trade	27 Board of Trade Building.
9270	Mauran, Frank.....	Mauran, Mulford & Co.....	Brokers.....	Broad & Chestnut Sts., Phila., Pa
9188	Maxwell, John C.....	Maxwell & Quinlevan.....	Grain Commission.....	Sterling, Ill.
9009	Mayer, William L.....	With Armour Grain Co.....	Grain.....	1220, 208 So. La Salle St.
9423	Maynard, Edwin Taylor.....	.....	Broker.....	152, 29 So. La Salle Street.
6532	Maynard, Frederick Wallace.....	.....	.....	1101, 337 W. Madison St.
8943	Mears, Clem B.....	H. L. Horton & Co.....	Grain and Stock Brokers	60 Broadway, New York City.
7768	Mecklenburg, Moritz.....	.....	.....	40 Board of Trade Building.
8800	Meeker, Arthur.....	Pres. Anglo-American Provision Co.....	Packers.....	1205, 208 So. La Salle St.
8080	Meents, Meent R.....	M. R. Meents & Sons.....	Grain, Bank and Lumber	Ashkum, Ill.
7540	Melady, John.....	Melady & Co.....	Grain Merchants	Board of Trade, Toronto, Ont.
8573	Merriam, Nathan.....	Merriam & Millard Co.....	Grain.....	Omaha, Neb.
6187	Merritt, Eugene L.....	Merritt Grain Co. (Not Inc.).....	Commission.....	87 Board of Trade Building.
5874	Merritt, William H.....	Merritt Grain Co. (Not Inc.).....	Commission.....	87 Board of Trade Building.
6136	Metcalfe, Walter.....	.....	.....	76 Board of Trade Building.
9147	Meyer, Alfred A.....	With Lowell Hoyt & Co.....	Grain Commission.....	52 Board of Trade Building.
3384	Meyer, Nicholas J.....	.....	Commission.....	2174 Wilson Ave.
7765	Miles, Philo B.....	P. B. & C. C. Miles.....	Grain.....	Peoria, Ill.
7485	Miley, Frederick G.....	With Lowell Hoyt & Co.....	Grain Commission.....	52 Board of Trade Building.
9847	Miller, Donald McL.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.....	16 Wall St., New York City.
8838	Miller, Frank A.....	Sec'y James E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
8794	Miller, Joseph Z.....	.....	Broker.....	702, 208 So. La Salle St.
8234	Miller, Nathan J.....	Miller & Co.....	Brokers.....	120 Broadway, New York City.
7621	Miller, Thomas.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton.....	759 Rookery Building.
8351	Mills, Hiram.....	The G. H. Hammond Co.....	Packers.....	45th St. and Center Ave.
8572	Mincer, Samuel.....	With Armour Grain Co.....	Grain Commission.....	310 Sherman St.
7893	Miner, Marvin E.....	.....	Grain.....	208 So. La Salle St.
9159	Minnear, Joseph A.....	J. A. Minnear & Co.....	Grain and Stocks.....	Laurium, Michigan.
6856	Mitchel, Ormsby McKnight.....	Power, Son & Co.....	Grain Exporters	202 Prod. Exch., New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
4346 Mitchell, Frederick R.	Pres't Illinois Trust & Savings Bank.	Commission	536 Postal Telegraph Building.
3803 Mitchell, John J.	With Harris, Winthrop & Co.	Banking	Cor. La Salle and Jackson Sta.
8123 Mitchell, Leeds	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
6107 Mitchell, William Kenneth	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9386 Moberg, Albert H.	With Bartlett-Frasier Co.	Grain Merchants	Western Union Building.
6835 Moffitt, Nathaniel L.	Hubbard & Moffitt Com. Co.	Commission	203 Cham. of Com., St. Louis, Mo.
6744 Molloy, Edward J.	With Jas. P. Molloy	Commission	214 Postal Telegraph Building.
4623 Molloy, James P.		Commission	214 Postal Telegraph Building.
7754 Molyneux, Patrick Edward		Grain Commission	50 Board of Trade Building.
8317 Molyneux, Thomas F.		Grain Commission	740 Postal Telegraph Building.
6240 Monahan, John J.	J. J. Monahan & Co.	Commission	69 Board of Trade Building.
7344 Monks, Patrick H.	Michigan Central R. R.	Transportation	625 La Salle St. Station.
9058 Montelius, Joseph K.	Montelius Grain Co.	Grain	Piper City, Illinois.
6738 Montgomery, Edmund Vindin			8 Board of Trade Building.
3789 Montgomery, H. M. S.	With Helburd, Warren & Chandler.	Grain and Provisions	49 Board of Trade Building.
9380 Moore, Alex.	Moore, Seaver Grain Co.	Grain Commission	208 So. LaSalle St.
9414 Moore, Benjamin C.		Grain	Board of Trade Bldg., Kansas City, Mo.
9391 Moore, Charles J.	L. A. Calkins & Co.	Grain Commission	49 Board of Trade Building.
8384 Moore, Everett J.		Grain Commission	6 Rookery Building.
9070 Moore, Guy A.	Moore, Lawless Grain Co.	Grain Commission	324 Board of Trade Bldg., K. C., Mo.
8972 Moore, Harry C.	Moore & Cananagh.	Commission	Mendota, Illinois.
9381 Moore, Herbert H.	Seay, Illinois Cold Storage Co.	Storage	U. S. Yards.
2766 Moore, John W.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9473 Moore, Newton R.	Runsey-Moore & Co.	Grain Commission	Board of Trade, Peoria, Ill.
8885 Moore, Watson S.	W. S. Moore Grain Co.	Grain	Duluth, Minn.
8881 Moran, Thomas Edward	With E. Lowitz & Co.	Grain Commission	211 So. La Salle St.
9249 Morgan, Edward H.	E. H. Morgan & Co.	Brokerage	Louisville, Ky.
9265 Morris, Edward, Jr.	Morris & Co.	Packers	Union Stock Yards.
8558 Morris, Frank I.	With Roberts & Oake	Packers	30 Board of Trade Building.
7000 Morris, Harry S.	Morris & Wilmarth	Grain and Stocks	32 Broadway, New York City.
2278 Morris, Henry Isaac		Commission	220 Western Union Building.
9258 Morrison, Douglas D.	With Clement, Curtis & Co.	Stocks & Grain	211 So. La Salle St.
7210 Morrow, Emmet C.	H. N. Morrow & Co.	Grain, Stocks and Cotton	Clarksville, Tenn.
8106 Morrow, Robert J.		Trader	420 Home Insurance Building.

1112	Morse, Walter A.	Babcock, Rushion & Co.	Commission.	304 Postal Telegraph Building.
9441	Morton, Alan A.	With Ware & Leland.	Stocks, Bonds and Grain	137 So. LaSalle St.
8227	Morton, James Fraser	J. B. Morton & Co.	Grain, Stocks and Bonds	Royal Insurance Building.
2452	Morton, Joseph Bruce	Morton, Gregon Co.	Grain Commission	45 Board of Trade Building.
8102	Morton, Joy	Mueller & Young Grain Co.	Packers	717 Railway Exchange Building.
8789	Mueller, Carl B.	Muir & Company	Shippers	932 Postal Telegraph Building.
9079	Muir, Kenneth John	With J. Rosenbaum Grain Co.	Exporters	408 Produce Exchange, N. Y. City.
9374	Mullins, William J.	With Bartlett-Fraser Co.	Grain	417 Postal Telegraph Building.
9331	Mulville, John J.	W. R. Mumford & Co.	Grain Merchants	128 Western Union Building.
1125	Mumford, William R.	With Clement, Curtis & Co.	Grain, Feed and Hay	437 Postal Telegraph Building.
6656	Munson, Arthur Knox	With Quaker Oats Company	Commission	211 So. La Salle St.
9077	Munson, Burt P.		Cereals	1600 Railway Exchange Building.
9337	Murphy, Howard D.	With E. Lowits & Co.	Grain Commission	Board of Trade Building.
9097	Murphy, James T.	With A. O. Slaughter & Co.	Stocks, Bonds, Grain and Cotton	211 So. La Salle St.
5337	Murphy, John Wm.	With Noyes & Jackson.	Grain, Provisions, Stks & Cotton	110 W. Monroe St.
8293	Murphy, Richard A.	With Thomson & McKinnon	Brokers	218 So. La Salle St.
9286	Murphy, Thomas F.	The Quaker Oats Company	Cereal	3 Rookery Building.
9339	Murphey, Walter H.	With Hulburd, Warren & Chandler.	Commission	1600 Railway Exchange.
7661	Murray, James C.	Pres. Empire Commission Co.		208 So. La Salle St.
5671	Murray, John G.		Grain Commission	New England Bank Building, Kansas City, Mo.
8828	Myers, Edwin O.			
9373	Myers, George M.			
8894	Nash, William	The William Nash Co.	Commission	637 Postal Telegraph Building.
8605	Nast, Samuel	Nast & Co.	Brokerage	135 So. La Salle St.
9233	Nedfus, George A.	Wightman & Nedfus	Commission	210 Postal Telegraph Building.
8583	Neben, Harry M.	With Wm. H. Colvin & Co.	Commission	104 So. La Salle St.
8623	Necas, Michael	With Rosenbaum Brothers	Grain Merchants	77 Board of Trade Building.
3990	Neeld, Isaac N.	With Rumsey & Company	Broker	48 Board of Trade Building.
9396	Neidhardt, August George	With Harris, Wintthrop & Co.	Grain Commission	90 Board of Trade Building.
8159	Nell, Alfred Q.	W. E. Neller Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9084	Neller, William E.	Kemper Mill & Elevator Co.	Grain, Stocks and Bonds	109 S. 4th St., Minneapolis, Minn.
8749	Nellis, Levere P.	S. B. Chapin & Co.	Grain	Postal Telegraph Bldg., K. C., Mo.
9212	Nelson, Nelson B.	With Logan & Bryan	Grain and Stocks	111 Broadway, New York City.
6508	Neville, Edgar		Commission	2 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
7839 Newell, Henry H.	Rogers Grain Co.	Commission.	429 Postal Telegraph Building.
9311 Newell, Horatio S.	Pres. Standard Grain Co.	Grain.	519 Board of Trade, Duluth, Minn.
3270 Newhall, Daniel E.	With Hately Bros.	Packing.	231 Bd. of T. Bldg., Buffalo, N. Y.
6028 Newhall, Horace G.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	70 Board of Trade Building.
9401 Newman, Emil.	W. J. Nicholls & Co.	Commission.	208 So. La Salle Street.
8336 Nicholls, Walter Jason.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	Old Nat. Bank Bldg., Spokane, Wash.
7820 Nichols, Harold Milton.	Nichols, Oliver S.	Commission.	6 Board of Trade Building.
2433 Nichols, George R.	Vice-Prest Armour Grain Co.	Commission.	501 Royal Insurance Building.
6712 Nicola, Robert F.	With Bartlett-Frazier Co. of Minneapolis.	Commission.	610 Postal Telegraph Building.
6926 Nicoll, George M.	Grain Merchants.	Commission.	Ex. Bldg., Union Stock Yards.
8461 Nicoll, Killian V. R.	Commission.	Grain.	208 So. La Salle St.
8830 Nicolai, Robert F.	Grain Merchants.	Grain Merchants.	308 Flour Exch., Minneapolis, Minn.
5307 Noakes, E. W.	Commission.	Commission.	87 Board of Trade Building.
3898 Norcom, Philip D.	With Knight & Co.	Grain Commission.	319 Postal Telegraph Building.
8802 Norden, Adolph E.	A. Norden & Co.	Commission.	Cotton Exch. Bldg., N. Y. City.
8663 Norris, Arthur G.	Norris Grain Co., Kansas City, Mo.	Grain Merchants.	Board of Trade Bldg., K. C., Mo.
6636 Norris, James.	Norris Grain Company, Chicago.	Grain Merchants.	40 Board of Trade Building.
9016 Norris, John H.	Sec'y William Nash Co.	Commission.	Hoopston, Illinois.
3546 Norris, William W.	Commission.	Commission.	837 Postal Telegraph Building.
7600 Northam, Edwin Tiffany.	Commission.	Commission.	56A Board of Trade Building.
4779 Northup, C. Jay.	Commission.	Commission.	415, 305 So. La Salle Street.
8707 Norton, Eben D.	With E. W. Bailey & Co.	Commission.	72 Board of Trade Building.
8373 Noeck, Joseph A.	Noyes & Jackson.	Grain, Prov., Stocks and Cotton.	218 So. La Salle St.
5532 Noyes, David A.	With Wm. H. Colvin & Co.	Stocks, Bonds, Grain and Cotton.	104 So. La Salle St.
6771 Noyes, William Hamilton.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. La Salle St.
5853 Nye, William J.	Grain, Stocks and Cotton.	Grain, Stocks and Cotton.	
8654 Oake, Richard W.	Trader.	Trader.	Exch. Bldg. U. S. Yards.
7265 O'Brien, Frank P.	Commission.	Commission.	Springfield, Ill.
5292 O'Brien, J. J.	With Logan & Bryan.	Stocks and Grain.	2 Board of Trade Building.
9086 O'Brien, Philip R.	With Perry, Price & Co.	Commission.	106 So. La Salle St.

4560	O'Brien, Thomas D.	With Clement, Curtis & Co.	Stocks and Grain.	211 So. La Salle St.
9260	O'Connor, David.	O'Connor & Van Bergen.	Stocks and Grain.	210 Postal Telegraph Bldg.
6859	O'Connor, Richard T.	With Perry, Price & Co.	Commission.	Merchants Bank Bldg., St. Paul, Minn.
7828	Ohlenroth, George J.	O'Leary, John J.	Commission.	105 So. La Salle St.
4202	O'Leary, John J.	Oliver, Edwin.	Commission.	710, 208 So. La Salle St.
5314	Oliver, Edwin.	Olsen, Charles D.	Grain, Stocks and Cotton.	51 Board of Trade Building.
9138	Olsen, Charles D.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	795, 208 So. La Salle St.
8712	Omerly, George G.	Hancock Grain Co.	Broker.	353 Bourse, Philadelphia, Pa.
6336	O'Neill, Edward Earl.	Orb, John A.	Grain Export.	318 Postal Telegraph Building.
5544	Orb, John A.	Orthwein, Fred C.	Grain.	179 W. Washington St.
8086	Orthwein, Fred C.	Orvis Brothers & Co.	Grain.	302 Cham. of Com. Bldg., St. Louis, Missouri.
4724	Orvis, Edwin W.	E. Oswald Grain Co.	Bankers.	60 Broadway, New York City.
9302	Oswald, Earl.	Overbeck & Cooke Co.	Grain.	Grain Exchange, Omaha, Neb.
8285	Overbeck, Oscar E.	Owen & Bro. Co.	Brokers.	324 Cham. of Com., Portland, Ore.
6933	Owen, David G.		Commission.	406 Cham. of Com., Milwaukee, Wis.
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8193	Pacaud, Arthur Duncan.	A. Duncan Pacaud.	Commission.	711 Postal Telegraph Building.
8093	Pacey, Lincoln.	F. A. Paddelford & Co.	Commission Merchants.	74 Board of Trade Building.
6157	Paddelford, Fred Adams.	With Armour Grain Co.	Grain.	56A Board of Trade Building.
8000	Page, William B.	Paine Commission Co.	Grain and Brokerage.	208 So. La Salle St.
8024	Paine, Parker M.	Paine, Webber & Company.	Bankers and Brokers.	315 Board of Trade, Duluth, Minn.
6890	Paine, William Alfred.	Palmer, Homer H.	Grain Dealer.	82 Devonshire St., Boston, Mass.
9259	Palmer, Homer H.	Shearon, Hamill & Co.		Hilldale, Illinois.
9228	Pardridge, Lee W.	Parker & Graff.	Stocks, Bonds and Grain.	71 Broadway, New York City.
7688	Parot, Henry Wilbur.	With Wightman & Neafus.	Commission.	203 Produce Exchange, New York City.
7987	Parker, James F.	E. S. Parkhurst & Co.	Wood Pullers.	210 Postal Telegraph Building.
3325	Parker, William R.	L. N. Husted & Co.	Grain Commission.	Room 509, 280 W. Broadway, New York City.
7120	Parkhurst, Carroll C.	Bartlett-Frasier Co.	Grain Merchants.	915 Webster Building.
5149	Parsons, William G.	Vice-Pres., Trans-Mississippi Grain Co.	Grain Merchants.	128 Western Union Building.
5313	Patten, Henry J.			Western Union Building.
3520	Patten, James A.			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
5609 Paynter, Henry M.	With H. W. Rogers & Bro.	Commission	429 Postal Telegraph Building.
8010 Pearson, Arthur Godfrey		Hay, Grain and Feed.	75 Board of Trade Building.
5630 Peck, Charles A.	With A. J. White & Co.	Grain Com. Stocks and Bonds	3 Board of Trade Building.
7517 Peck, Edward P.	Omaha Elevator Co.	Grain Elevators	228 Bee Bldg., Omaha, Neb.
8371 Pendleton, Ralph J.	Pendleton Grain Co.	Grain	1253 Pierce Bldg., St. Louis, Mo.
7288 Perkins, Erickson	Erickson Perkins & Co.	Stocks and Grain	1253 Pierce Bldg., St. Louis, Mo.
7742 Perkins, George P.		Commission	Powers Bldg., Rochester, N. Y.
9251 Perrell, Clarence C.	Clarence C. Perrell & Co.	Stock Brokers	914 Postal Telegraph Building.
8194 Perrin, Leslie Norman	With Nye & Jenks Grain Co.	Grain	50 Broad St., New York City.
8769 Perrine, Willson H.	Pres't W. H. Perrine & Co.	Commission	907 Postal Telegraph Building.
8939 Perry, Oliver H., Jr.	Perry, Price & Co.	Commission	313 Postal Telegraph Building.
9050 Peters, Norman W.		Commission	105 So. La Salle St.
8214 Petersen, Christian		Commission	74 Broadway, New York City.
8301 Peterson, Chris.	With Block, Maloney & Co.	Flour and Feed	66 Board of Trade Building.
7552 Pettit, Harry Eber	With Thomson & McKinnon	Grain, Provisions and Stocks	203 So. La Salle St.
6232 Pfalsner, Bernard		Brokers	3 Rookery Building.
7140 Pflarius, Ernst	E. Pflarius & Co.	Hay and Grain	4110 So. Halsted St.
8225 Pfeiffer, Carl F. W.		Grain Merchants	221 Produce Exch., New York.
8625 Phelps, William L.		Commission	600 Postal Telegraph Building.
9468 Phillips, Geo. H.	Star & Crescent Milling Co.	Milling	900 Royal Insurance Building.
8723 Phillips, Joseph S.		Commission	Lafayette, Ind.
9338 Pickell, J. Ralph	With J. Rosenbaum Grain Co.	Grain	412 Postal Telegraph Building.
5209 Pierce, Charles B.	Bartlett-Frasier Co.	Grain Merchants	128 Western Union Building.
9204 Pierce, George E.		Cash Grain	710 Chamber of Commerce, Buffalo, N. Y.
9203 Pierce, Kenneth B.		Trader	502 Postal Telegraph Building.
8769 Piety, Myron N.			45 Cedar St.
8616 Pike, Eugene Rockwell		Grain, Stocks and Bonds	Royal Insurance Building.
6522 Pizley, Arthur Homer	With Ware & Leland	Grain and Commission	852 Cham. of Com., Minneapolis, Minn.
8645 Poebler, Alvin H.	H. Poebler Co.		128 Western Union Building.
8399 Pogue, Edmund D. W.	Sec'y Bartlett-Frasier Co.	Grain Merchants	208 So. La Salle St.
4052 Pollak, Herman J.	With Hulburd, Warren & Chandler	Commission	

4910	Portis, Henry A.	.....	Commission.	915 Webster Building.
3769	Portman, Edward C.	E. C. Portman & Co.	Commission.	1123 Royal Insurance Building.
3697	Powell, Charles B.	With Paul Thielen & Co.	Commission.	93 Board of Trade Building.
9205	Pratt, Charles W.	.....	Trader.	Prophetstown, Ill.
9161	Pratt, Riley E.	Pratt & Co.	Grain.	Chamber of Commerce, Buffalo, N. Y.
7911	Prescott, Charles Davenport.	James Kidston & Co.	Commission.	635 Postal Telegraph Building.
8469	Price, Frederick Henry.	.....	Feeds.	503 Webster Building.
8931	Price, George V.	Ferry, Price & Co.	Commission.	105 So. La Salle St.
7651	Price, Walter W.	E. & C. Randolph.	Commission.	111 Broadway, New York City.
9174	Pride, Charles A.	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
9173	Prindville, James A.	With W. H. Perrine & Co.	Grain Commission.	313 Postal Telegraph Building.
8759	Prindville, James W.	John Prindville & Sons.	Insurance and Vessel Agents.	931 Insurance Exchange.
6076	Prindville, Thomas J.	.....	.....	.....
5267	Pringle, Robert.	.....	Commission.	56 Board of Trade Building.
6895	Pritchard, Emilio.	Pritchard & Co.	Commission.	323 Produce Exch., New York City.
8021	Probasco, John William.	McLean County Grain Co.	Grain.	Bloomington, Ill.
7264	Prugn, Samuel Rambo.	.....	Commission.	39 Board of Trade Building.
2976	Pulsifer, Frederick K.	Clark, Childs & Co.	Commission.	135 Broadway, New York City.
7393	Quinn, George B.	George B. Quinn.	Grain and Stocks.	56 Board of Trade Building.
9169	Quintal, Joseph.	Quintal & Lynch, Ltd.	Grain.	69 St. Peter St., Montreal, Canada
8923	Rache, Charles A.	Chas. A. Rache.	Grain Commission.	613 Cham. of Com., Boston, Mass.
8388	Radford, John W.	Pope & Eckhardt Co.	Receiving Com. Merchants.	321 Western Union Building.
9419	Railsback, Roy J.	Railsback, Roberts & Co.	Grain Commission.	Hopedale, Ill.
8580	Rammacher, John J.	Eastern Grain, Mill & Elevator Corp.	Grain Merchants.	602 Marine Nat. Bank Bldg, Buffalo, N. Y.
6865	Randall, Blanchard.	Gill & Fisher.	Commission.	20 Cham. of Com., Baltimore, Md.
7597	Randall, Charles F.	.....	Commission.	210 Postal Telegraph Building.
9201	Randall, Otis L.	.....	Commission.	1045 Webster Building.
5932	Rang, Henry, Jr.	Henry Rang & Co.	Grain Commission.	50 Board of Trade Building.
8306	Rang, Louis A.	.....	Flour and Feed.	2349 South Western Ave.
5189	Range, John.	John Range & Son.	Commission.	759 Rookery Building.
4691	Rankin, James A.	.....	Grain, Stocks and Bonds.	Royal Insurance Building.
6261	Rankin, John D.	With Ware & Leland.	.....	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
7783 Rankin, William Ross.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
5456 Rawleigh, J. H.....	Nash, Wright Grain Co.....	Grain, Seeds and Provisions....	717 Postal Telegraph Building.
7284 Rawson, Frederick Holbrook.....	Union Trust Co.....	Banking.....	Dearborn and Madison Sts.
1298 Raymond, Charles L.....	C. L. Raymond & Co.....	Commission.....	501 Royal Insurance Building.
6161 Raymond, Samuel M.....	.....	News Bureau.....	Board of Trade Building.
8614 Reddy, Philip J.....	With F. S. Lewis & Co.....	Grain and Provisions.....	50 Board of Trade Building.
8887 Reid, Robert J.....	With Simons, Day & Co.....	Grain and Provisions.....	423 First Ave., Ottawa, Ill.
9399 Reid, William E.....	.....	Grain Broker.....	Grain Exchange, Winnipeg, Man.
8385 Rein, Edward C.....	With E. Lovitt & Co.....	Grain Commission.....	211 So. LaSalle St.
9439 Reno, Harry S. L.....	Logan & Bryan.....	Stocks, Bonds & Grain.....	2 Board of Trade Building.
9235 Renshaw, Charles C.....	Clement, Curtis & Co.....	Grain and Stocks.....	211 So. La Salle St.
8575 Renstrom, William C.....	See'y Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
2871 Requa, Charles H.....	Requa Bros.....	Commission.....	86 Board of Trade Building.
3126 Requa, William B.....	.....	Commission.....	86 Board of Trade Building.
9464 Reynolds, Earl H.....	South Bend Elevator Co.....	Grain Elevator.....	501 Webster Building.
8253 Reynolds, George M.....	Continental & Commercial Nat. Bank.	Banking.....	208 So. La Salle St.
6561 Rice, Frank B.....	Star & Crescent Milling Co.....	Millers.....	900 Royal Insurance Building.
9190 Rice, Lawrence E.....	Star & Crescent Milling Co.....	Millers.....	900 Royal Insurance Building.
9215 Rice, Paul H.....	.....	.....	1720 Conway Building.
8942 Rice, William P.....	With Acme Malting Co.....	Malt.....	412 Insurance Exchange.
9484 Rich, Corydon M.....	Purity Oats Co.....	Millers and Grain Dealers.....	Kookuk, Iowa.
9135 Richards, Edgar F.....	John T. Fahey & Co.....	Receivers and Exporters.....	Chamber of Commerce, Baltimore, Md.
6655 Richards, Lincoln.....	Quaker Oats Co.....	Cereal Milling.....	1600 Railway Exchange Building.
9107 Richardson, Henry W.....	Jas. Richardson & Sons, Ltd.....	Grain.....	Kingston, Ontario.
8342 Richeson, Harry Douglas.....	Vice-Pres. Armour Grain Co.....	Grain.....	208 So. La Salle St.
9478 Ridge, Jesse H.....	Turner, Hudnut Co.....	Grain and Commission.....	Board of Trade, Peoria, Ill.
8966 Rlordon, Charles B.....	Adolph Kemper Co.....	Grain Dealers and Com. Mer.....	80 Board of Trade Building.
8738 Rlordon, James K.....	Adolph Kemper Co.....	Grain Dealers and Com. Mer.....	80 Board of Trade Building.
8429 Riser, Edgar D.....	Riser-Rollins Co.....	Grain and Coal.....	Kankakee, Ill.
8768 Robb, Howard S.....	With Armour Grain Co.....	Commission.....	208 So. La Salle St.
8994 Roberts, Arthur R.....	Geo. A. Roberts Grain Co.....	Grain Commission.....	Omaha Grain Exchange, Omaha, Neb.
3526 Roberts, Byron W.....	.....	Commission.....	80, 234 So. La Salle St.

7340	Roberts, Charles James	V. P. and Sec'y Roberts & Oake.	Packers.	30 Board of Trade Building.
6343	Roberts, John	Pres't and Treas. Roberts & Oake.	Packers.	30 Board of Trade Building.
9411	Robertson, James Finley Bryan	With Logan & Bryan	Commission	2 Board of Trade Building.
9044	Robinson, Charles A.	Robinson & Sweet.	Grain Exporters	Produce Exchange, New York City.
9260	Robson, Herbert T.	Paul, Robson & Co.	Grain Merchants	Produce Exch., New York City.
9226	Rockwell, Charles.		Grain.	727 Postal Telegraph Building.
9207	Rockwood, Roscoe.	Rockwood & Harry.	Grain Commission	Gibson City, Ill.
8677	Rodger, Hugh L.		Commission.	Joliet, Ill.
6328	Rodgers, John A.	McKenna & Rodgers.	Grain Commission	60 Board of Trade Building.
6876	Rogers, Henry J.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
1347	Rogers, Henry W.	H. W. Rogers & Bro.	Commission Merchants.	439-445 Postal Telegraph Building.
1348	Rogers, James C.	H. W. Rogers & Bro.	Commission Merchants.	439-445 Postal Telegraph Building.
9198	Rohde, Charles A.	With O. S. Nickels.	Grain Commission.	610 Postal Telegraph Building.
4622	Rollins, Herbert M.			Shirley, Ill.
1351	Rolson, Robert W.		Commission.	58 Board of Trade Building.
2514	Rolson, Walter L.	Rolson & Co.	Commission.	58 Board of Trade Building.
5259	Roovaart, Wm.			915 Webster Building.
8317	Rose, George W.	With Armour Grain Co.	Grain.	208 So. La Salle St.
7228	Rosenbaum, Edwin Stanton	Treas. J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
6235	Rosenbaum, Emanuel F.	Vice-Pres't J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
2909	Rosenbaum, Joseph.	Pres't J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
7701	Rosenbaum, Walter Scott.	Asst. Sec'y J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
9102	Rosino, Gilbert G.	Rosino & Co.	Grain Commission.	Sandusky, Ohio.
2775	Rose, John C.			Rochelle, Ill., R. F. D. 1.
7931	Roth, J. D.	International M. M. Co.	Steamship.	1019 Webster Building.
7158	Rothermel, Peter.	With Hately Bros.	Commission.	70 Board of Trade Building.
9119	Rothchild, Albert.	D. Rothchild Co.	Grain.	636 Postal Telegraph Building.
9371	Rothchild, Emil.	Rothchild Grain Co.	Grain Dealers.	Atlantic, Iowa.
9404	Rothchild, Monroe R.	Rothchild & Co.	Brokers.	50 Broad St., New York City.
8848	Rothchild, Moses.		Grain.	332 Postal Telegraph Building.
6169	Rotated, William.			559 Surf St.
4032	Rowan, James	With Rumsey & Company.	Commission.	90 Board of Trade Building.
9239	Rowan, James Joseph.	With Sam'l Mincer.	Grain Commission.	310 Sherman St.
6725	Roy, James Bryant.		Broker.	5 Nassau Street, New York.
9216	Rubann, Will A.		Grain Commission.	428 Fairbanks Bldg., Springfield, Ohio.
6097	Rub, Oscar J.	Albert Schwill & Co.	Malsters.	403 Traders Building.
7567	Rumsey, Henry A.	Prairie State Grain & Elevator Co.	Cash Grain.	90 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
1368 Runsey, Israel P.	Runsey & Company.	Commission.	90 Board of Trade Building.
8326 Rushton, Joseph A.	Babcock, Rushton & Co.	Stocks, Bonds and Grain.	137 So. La Salle St.
6795 Russell, Edward Perry	Russell, Brewster & Co.	Commission.	116 W. Adams St.
4077 Russell, Homer D.	H. D. Russell & Co.	Commission.	72 Board of Trade Building.
8847 Rutherford, Frank T.	Frank T. Rutherford & Co.	Commission.	Cham. of Com., Columbus, Ohio.
9389 Ryan, Edward J.	Clement, Curtis & Co.	Stocks & Grain.	211 So. La Salle St.
8999 Ryan, James P.	With Re-Qua Bros.	Commission.	86 Board of Trade Building.
6070 Ryan, Michael J.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
4343 Sager, Hiram N.	Sec'y J. H. Dole & Company.	Grain Commission.	226 So. La Salle St.
4338 Samuel, Edward M.	E. M. Samuel & Co.	Commission.	83 Board of Trade Building.
7990 Saunders, George Ernest.	With Armour Grain Co.	Grain.	208 So. La Salle St.
8597 Saunders, Walter P.	Sec. & Treas. Cross, Roy & Saunders.	Provision Commission.	630 Postal Telegraph Building.
7536 Sawyer, Frederick C.	Simons, Day & Co.	Commission.	322 Postal Telegraph Building.
9242 Sayre, Louis T.	With J. Rosenbaum Grain Co.	Grain.	418 Postal Telegraph Building.
7757 Scarritt, Charles Elwood.	Treas. Pope & Eckhardt Co.	Receiving Commission Merchants	311 Western Union Building.
6406 Schasack, Edward Joseph.	Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.
8657 Schasack, Harry C.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
5978 Schasack, John M.			1107 Hayes Ave.
7140 Schiffin, Eugene.	Sec'y Philip H. Schiffin & Co.	Commission.	517 Postal Telegraph Building.
4676 Schiffin, Philip H.	Pres't Philip H. Schiffin & Co.	Commission.	517 Postal Telegraph Building.
9171 Schillo, William C.	With Block, Maloney & Co.	Grain, Provisions and Stocks.	203 So. La Salle St.
9247 Schmeltz, Howard M.	Schmeltz & Nuttall.	Stocks & Grain.	707 First National Bank Building. Pittsburgh, Pa.
7608 Schmidt, Joseph Walter.			5537 Magnolia Ave.
7218 Schneider, Charles F.			80 Board of Trade Building.
9329 Schoelen, Math G.	With Ware & Leland.	Grain, Stocks & Bonds.	Royal Insurance Building.
8281 Schreiner, Francis Louis.	Lindman & Co.	Commission.	87 Board of Trade Building.
8275 Schreiner, Jacob.	Pres't Schreiner Grain Co.	Commission.	115 Merchants' Exch., St. Louis, Mo.

8448	Schreiner, John Jacob	.....	Broker	80 Board of Trade Building.
8325	Schreiner, Joseph Oswald	.....	Broker	57 Board of Trade Building.
7296	Schultz, John	.....	Millers and Grain	Beardtown, Ill.
7295	Schultz, Gustav T.	.....	Grain, Stocks and Cotton	208 So. La Salle St.
5773	Schwartz, Ralph A.	.....	Grain Merchants	77 Board of Trade Building.
5612	Schuyler, Adyn E.	.....	
		Grain Door Reclamation & Cooper- age Bureau		
8638	Schwartz, Benjamin F.	.....	Grain Commission	1929 Transportation Building.
5231	Schwartz, John C.	.....	Commission	Produce Exchange, N. Y.
5582	Schwartz, H. E.	.....	Commission	517 Royal Insurance Building.
7410	Schwill, Julius	.....	Malsters	403 Traders Building.
7434	Seales, Robert Laird	.....	Commission	517 Royal Insurance Building.
5256	Scott, Charles B.	.....	Commission	49 Board of Trade Building.
9101	Scott, Fred J.	.....		1226 Norwood Ave.
5326	Scott, Fred W.	.....	Grain Dealers and Com. Mer.	80 Board of Trade Building.
5096	Scott, John B.	.....	Commission	522 Postal Telegraph Building.
8992	Scott, William J.	.....	
3764	Scoville, Amasa U.	.....	Commission	602 Postal Telegraph Building.
6501	Scoville, John H.	.....	Commission	602 Postal Telegraph Building.
9108	Scoville, Walter A.	.....	Commission	602 Postal Telegraph Building.
2293	Scul, Henry	.....	Brokers and Commission	1123 Royal Insurance Building.
8843	Searle, Augustus L.	.....	Elevators	312 Cham. of Com., Minneapolis, Minn.
8793	Searle, Ray W.	.....	Grain Commission	425 Cham. of Com., Buffalo, N. Y.
8172	Sears, Harold C.	.....	Bankers and Brokers	53 State St., Boston, Mass.
9093	Seavans, George A.	.....	Grain	208 So. La Salle St.
8308	Sedlmayr, Theodore	.....	Milling	1231 Webster Building.
7784	Seale, William C.	.....	Grain	317 Cham. of Com., St. Louis, Mo.
9257	Seipp, Philip Walter	.....		Restawhile, Ward Ave., Seabright, N. J.
8107	Semple, Carl Y.	.....	Grain Dealer	Oklahoma City, Okla.
9069	Seum, Otto	.....	Grain Merchants	128 Western Union Building.
8563	Seymour, Orla A.	.....	Grain Commission	407 Board of Trade Bldg., K. C., Mo.
7613	Seymour, Harry Campbell	.....	Stocks, Bonds, Grain and Cotton	110 W. Monroe St.
8564	Seymour, Jr., Jno. A.	.....	Grain Commission	920 Webster Building.
9462	Shackleton, Charles R.	.....	Trader	623 Cham. of Com., Buffalo, N. Y.
8324	Shaffer, Carroll	.....	Grain	415 Traders Building.
8206	Shaffer, John Charles	.....	Grain	234 So. La Salle St.
9291	Shannon, Newton S.	.....	Grain Merchants	234 So. La Salle St.
				412 Board of Trade, Kansas City, Mo.



LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8585 Sharp, Frederick W. A.	American Malt Co.	Making.	1108 Royal Insurance Building.
8805 Sharp, Waldo Zadok.	Cedar Rapids Grain Co.	Commission.	Syndicate Bldg., Sioux Falls, S. D.
5271 Shaw, E. R.	E. R. Shaw & Co.	Commission.	742 Postal Telegraph Building.
5660 Shaw, Harry B.		Commission.	315 Postal Telegraph Building.
4015 Shaw, John M.	King & Co. (Limited)	Port Packing.	Indianapolis, Ind.
7211 Shaw, Joseph Henry.	With King, Farnum & Co.	Commission.	Rookery Building.
7685 Shearson, Edward.	Shearson, Hammill & Co.	Stocks, Bonds and Grain.	71 Broadway, New York City.
9480 Sheehan, Edward S.	With Logan & Bryan.	Grain Commission.	2 Board of Trade Building.
9214 Sheeren, John M.	With E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. La Salle St.
3510 Shepard, Guy C.	With The Cudahy Packing Co.	Packers.	111 W. Monroe Street.
8744 Shepherdson, Harry F.	Quinn, Shepherdson Co.	Grain Commission.	1102 Flour Exchange Building.
			Minneapolis, Minn.
8884 Sheridan, Edward S.		Grain Commission.	738 Postal Telegraph Building.
7371 Shields, Edwin W.	Simonds-Shields-Lonsdale Grain Co.	Grain Commission.	Board of Trade, Kan. City, Mo.
8440 Shumway, Edward DeWitt.	With Quaker Oats Co.	Millers.	1600 Railway Exchange.
8264 Sickel, John Trust.			702, 208 So. La Salle St.
8488 Sieben, Wm. F.	M. Siebens Malt House.	Making.	1470 Larrabee St.
9017 Signor, Harry B.	Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.
9180 Simon, Hans.		Grain.	121 Produce Exchange, New York City
9341 Simon, John.	John Simon.	Exports and Steamships.	15 William St., New York City.
9370 Simons, Alexander McD.	With Simons, Day & Co.	Grain Commission.	330 Postal Telegraph Building.
5411 Simons, Harry C.			400 6th Ave., La Grange, Ill.
2539 Simons, Henry.		Commission.	11 Board of Trade Building.
5285 Simons, Joseph.	Simons, Day & Co.	Commission.	322 Postal Telegraph Building.
9192 Simons, Raymond S.			
8578 Simons, William.	Savers Grain Co.	Grain Commission.	920 Postal Telegraph Building.
7968 Simpson, James.	Prest New York Northern Grain Co.	Grain.	17 Battery Pl., New York City.
8869 Simpson, James F.	Vance & Co.	Commission.	1 Royal Insurance Building.
8516 Simpson, John Monroe.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
9402 Simpson, Warren W.	With Lamson Bros. & Co.	Grain Commission, Stocks and Bonds.	6 Board of Trade Building.
9042 Sincere, Benjamin E.	With Ware & Leland.	Grain, Stocks and Bonds.	306 Sherman St.

7935	Sincere, Charles.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	300 Sherman St. Cedar Rapids, Iowa.
9465	Sinclair, Robert S.....	T. M. Sinclair & Co., Ltd.....	Packers.....	Ashland, Ill.
9274	Sinclair, Vel J.....	Central Illinois Grain Co.....	Grain.....	
8958	Singer, Moses.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
7315	Stewie, Edward J., Jr.....	Pres. Skewis Grain Co.....	Grain Merchants.....	624 Flour Exch., Minneapolis, Minn.
5181	Skillen, Edwin S.....		Commission.....	45 Board of Trade Building.
5546	Skinner, Thomas.....		Broker.....	Board of Trade Building.
4848	Slade, Charles B.....		Grain Commission.....	117 Broadway, Wilmette, Ill.
9026	Slade, John.....	Simmons & Slade.....	Brokers.....	5 Nassau St., New York City.
8341	Slaughter, Henry B.....		Trader.....	Union League Club.
9140	Sledge, James P.....		Grain Broker.....	Champaign, Illinois.
8337	Smart, Richard H.....	With Walter Kettenburg & Co.....	Commission.....	29 So. La Salle St.
9317	Smith, Albert J.....	With Simon, Day & Co.....	Commission.....	322 Postal Telegraph Building.
7282	Smith, Charles Gilbert.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton.....	15 Wall St., New York City.
4749	Smith, Charles Head.....			331 Postal Telegraph Building
8065	Smith, Fred S.....		Commission.....	648 E. 50th Place.
2787	Smith, Frederick W.....		Commission.....	57 Board of Trade Building.
8781	Smith, Harry G.....	With Jackson Bros. & Co.....	Grain Commission.....	318 Postal Telegraph Building.
6462	Smith, Harry M.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.
7197	Smith, James M.....	With A. J. White & Co.....	Grain Com., Stocks and Bonds.....	3 Board of Trade Building.
9194	Smith, Jesse L.....	Shearson, Hammill & Co.....	Grain Commission.....	200 So. La Salle St.
7825	Smith, John Joseph.....	With King, Farnum & Co.....	Commission.....	Rookery Building.
8299	Smith, Knox S.....		Commission.....	80 Board of Trade Building.
9197	Smith, Osborn F.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
7841	Smith, Solomon Albert.....	Pres. The Northern Trust Co.....	Banking.....	La Salle and Monroe Sts.
7638	Sneath, Ralph D.....	The Sneath-Cunningham Co.....	Grain Commission.....	Tiffin, Ohio.
4364	Somers, Albert L.....	Pres't Somers, Jones & Co.....	Com., Grain and Field Seeds.....	89 Board of Trade Building.
8496	Southworth, Ezra L.....	Southworth & Co.....	Grain and Seeds.....	Produce Exchange, Toledo, Ohio.
6770	Spain, Stephen Joseph.....	With J. Rosenbaum Grain Co.....	Commission.....	412 Postal Telegraph Building.
9378	Spalding, Jesse.....	King, Farnum & Co.....	Stocks, Bonds & Grain.....	219 So. La Salle St.
8455	Spellman, John William.....	Spellman & Co.....	Grain and Lumber.....	Lincoln, Ill.
7585	Spielmann, Oscar P.....	Spielmann Bros. Co.....	Vinegar and Compressed Yeast.....	1001 W. North Ave.
8949	Spinney, Fred.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
7896	Spinney, Harold E.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
7073	Spoor, John A.....	Union Stock Yards & Transit Co.....	Stock Yards.....	1305 First Nat. Bank Building.
9260	Sprague, Frederick G.....		Grain Commission.....	Box 37, Ft. Wayne, Ind.
8156	Springer, Wm. J.....	With Bartlett, Frasier Co.....	Grain Merchants.....	128 Western Union Building.
8769	Springs, Richard A.....	Springs & Co.....	Commission.....	36 Cotton Exch. Bldg., New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6349	Squire, Harry F.	Commission	536 Postal Telegraph Building.
9045	Stacke, James F.	Grain, Provisions and Stocks.	400 Postal Telegraph Building.
9322	Stacks, Warren E.	Grain Shippers.	408 Commerce St., Milwaukee, Wis.
7659	Stacy, James D.	With Updike Grain Co.	580 Postal Telegraph Building.
8764	Stebbins, Geo. L.	Commission	920 Postal Telegraph Building.
8865	Steever, Jerome E.	Grain and Provisions	51 Board of Trade Building.
2869	Steever, Jerome G.	Grain and Provisions	51 Board of Trade Building.
9237	Stain, L. Montefiore.	Grain, Provisions and Stocks.	203 So. La Salle St.
9027	Steinberg, Louis		322 Postal Telegraph Building.
9183	Stephens, George C.	Bonds, Stocks and Grain.	Union Building, San Diego, Cal.
8780	Stephens, Gerald B.	Grain, Provisions and Stocks.	203 So. La Salle St.
9290	Sterling, Louis V.	Commission Merchants	113 Broadway, New York City.
2936	Sterling, Wm. H.	Commission Merchants	1116 Royal Insurance Building.
9487	Stevens, Douglas N.	Grain Commission	Grain Exchange, Winnipeg, Can.
7212	Stevenson, Edwin George	Grain Commission	809 Royal Insurance Building.
4566	Stevens, Fred D.	Commission	323 Postal Telegraph Building.
7897	Stewart, Alex.	Flour and Feed.	Deceased.
4509	Stewart, Charles E.	Lumber and Grain.	Cor. Morgan and 15th Sts.
7133	Stewart, Harry B.	Cash Grain.	Charlton, Iowa.
9406	Stewart, James Ross	Brokers.	Flour Exchange, Minneapolis, Minn.
8805	Stakney, W. Arthur	Grain Merchants	412 Olive St., St. Louis, Mo.
9433	Stockham, Elijah		Hastings, Nebraska.
2981	Stockwell, Frederick W.	Grain and Provisions.	4431 No. Hermitage Ave.
5994	Stone, Charles H.	Grain and Provisions	717 Royal Insurance Building.
2239	Stone, George W.	Commission	717 Royal Insurance Building.
6928	Story, Thomas H.	Flour Millers.	220 Produce Exch., New York City.
9287	Stott, David E.	Stocks, Bonds and Grain.	Detroit, Mich.
9432	Stott, Lewis N.	Grain Commission	2 Board of Trade Building.
8725	Strasser, Christopher	Grain Shippers and Exporters	60 Board of Trade Building.
4854	Straus, Michael	Chairman Coarse Grains, U. S.	234 So. La Salle St.
7266	Stream, John J.	Food Administration.	
8237	Stretch, Frank J.	Grain Commission.	42 Broadway, New York City.
8492	Strong, Edwin A.	Stocks, Bonds, Grain and Cotton	120 W. Monroe St.
2849	Stuart, Robert.	Milling.	15 Wall St., New York City.
			1800 Railway Exchange Building.

6344	Stubbs, Edwin J.	Noyes & Jackson	Grain, Prov., Stocks and Cotton.	619 Postal Telegraph Building.
9127	Sturges, Solomon	Pyncheon & Co.	Stocks, Bonds and Grain.	218 So. La Salle St.
7053	Sturtevant, Henry D.	D. Sullivan & Co.	Vessel and Insurance Agents	12 Rookery Building.
7381	Sullivan, Arthur Clifford	Sullivan & Co.	Grain Commission.	1122, 208 So. La Salle St.
6184	Sullivan, Charles H.	D. Sullivan & Co.	Vessel and Insurance Agents	519 Webster Building.
5711	Sullivan, Denis	With Thomson & McKinnon	Brokers	1122, 208 So. La Salle St.
7965	Sullivan, James Allan	F. S. Lewis & Co.	Grain and Provisions	3 Rookery Building.
8470	Sullivan, Thomas J.	Walter N. Jacobs & Co.	Grain	50 Board of Trade Building.
7467	Sullivan, Walter Joseph	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	519 Webster Building.
9196	Sullivan, Walter T.	With Hales & Edwards Co.	Grain Shippers	6 Board of Trade Building.
9312	Suter, Charles B.	J. B. Sweatingen	Commission.	327 So. La Salle St.
8950	Sweatingen, John B.	With J. P. Griffin & Co.	Grain Commission	Omaha, Neb.
5954	Sweeney, John F.	With Swift & Co.	Grain Commission	59 Board of Trade Building.
8274	Swenson, George Franklin	Swift & Company	Packers	79 Board of Trade Building.
9376	Switt, Alden B.	Prest's Swift & Company	Packers	Union Stock Yards.
7908	Swift, Gustavus F., Jr.		Packers	Union Stock Yards.
4732	Swift, Louis F.			Union Stock Yards.
2640	Syer, Edmund W.			437 Postal Telegraph Building
9385	Tanner, Edward E., Jr.	Taylor & Bournique Co.	Grain Merchants	34 Chamber of Com., Milwaukee, Wis.
8029	Taylor, Albert Keeney	Taylor & Bournique Co.	Cash Grain	207 Mitchell Building, Milwaukee, Wis.
9340	Taylor, Albert R.			
9306	Taylor, Bertrand L., Jr.	Taylor Grain Co.	Grain	736 Brandeis Bldg., Omaha, Neb.
8975	Taylor, Frank J., Jr.	With S. B. Chapin & Co.	Stocks, Bonds and Grain	6 Rookery Building.
6611	Taylor, Hart	Vice-Prest's J. H. Teasdale Com. Co.	Grain	Cham. of Com., St. Louis, Mo.
7845	Teasdale, Thomas B.	With Armour Grain Co.	Grain	208 So. La Salle St.
5108	Teegarden, Frank W.	Knight & Co.	Grain Brokers	Produce Exchange, New York City.
9457	Teller, Frederick H.	J. S. Templeton & Sons	Grain Commission	924 Postal Telegraph Building.
6510	Templeton, James E.	J. S. Templeton & Sons	Grain Commission	924 Postal Telegraph Building.
1572	Templeton, James S.			
8686	Templeton, Kenneth S.			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
Tenney, Frank S.	Chicago Savings Bank & Trust Co.	Commission.	1036 Webster Building.
8249 Teter, Lucius	Chicago Savings Bank & Trust Co.	Banking.	State and Madison Sts.
8243 Thatcher, Fred J.	With Updike Grain Co.	Commission.	530 Postal Telegraph Building.
8367 Thayer, Carl H.	With E. W. Bailey & Co.	Grain Commission.	72 Board of Trade Building.
4023 Thayer, C. H.	C. H. Thayer & Co.	Commission.	420 Rookery Building.
5672 Thayer, Wm. J.	Whitney & Gibson	Grain Commission.	605 Insurance Exchange.
8068 Thomas, Edmund	A. O. Slaughter & Co.	Commission.	727 Cham. of Com., Buffalo, N. Y.
8405 Thomas, Frank W.	M. H. Thomas & Co.	Commission.	110 W. Monroe St.
7249 Thomas, Mike Huffman	With Lamson Bros. & Co.	Commission.	Dallas, Texas.
7086 Thomas, Robert Worthington	Thomson & McKinnon	Broker.	447 Postal Telegraph Building.
8241 Thompson, Edward Franklin	Thomson & McKinnon	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
6919 Thomson, Alexander Watts	Thomson & McKinnon	Brokers.	Fletcher American Nat. Bank Bldg., Indianapolis, Ind.
5304 Thomson, A. D.	A. D. Thomson & Co.	Grain Commission.	408 Bd. of Trade, Duluth, Minn.
8226 Thomson, Claude L.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
6991 Thomson, James W.	With J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
9272 Thomson, Lee S.	Thomson, Lee S.	Commission.	125 Laurel Ave., Wilmette.
5412 Thomson, Wm. H.	With Shearson, Hammill & Co.	Stocks, Bonds and Grain.	200 So. La Salle St.
6077 Thornton, Harry Smith	With Ware & Leland	Grain, Stocks & Bonds.	660 Roscoe Boul.
3515 Thornton, Robert L.	Thurman, Gelstert & Co.	Grain Commission.	Royal Insurance Building.
9315 Thorson, Gus T.	Thurman, Gelstert & Co.	Grain Commission.	Grand Rapids, Mich.
9438 Thorman, Allen G.	E. W. Wagner & Co.	Grain, Stocks and Cotton.	Sioux City, Iowa.
8055 Tiedeman, John Albert	Pres., Paul Tietgens & Co.	Exporters of Provisions.	208 So. La Salle St.
8926 Tietgens, Ernest Adolph	Fort Dearborn National Bank	Commission.	93 Board of Trade Building.
6216 Tietgens, Paul	Timberlake, Irwin B.	Banking.	929 Postal Telegraph Building.
7206 Tilden, Frederick M.	Timberlake, Wm. M.	Grain Commission.	106 W. Monroe St.
8309 Tilden, William A.	With Logan & Bryan	Grain Commission.	62 Board of Trade Building.
9281 Timberlake, Irwin B.	With Logan & Bryan	Stocks and Grain.	2 Board of Trade Building.
4802 Timberlake, Wm. M.			
9365 Tittle, George E.			

9209	Todd, Harry Fenton.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9089	Tomenson, Joseph S.....	Tomenson, Forwood & Co.....	Brokers.....	42 King St., West Toronto, Can.
8904	Townsend, Charles D.....	With J. J. Townsend & Co.....	Commission.....	710, 208 So. La Salle St.
8842	Townsend, Melvin C.....	With Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
8814	Tracey, John J.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.
9476	Tranter, Sifton.....	Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
6020	Tredwell, John.....	John Tredwell & Co.....	Provision Brokerage.....	1024 Webster Building.
1607	Trego, Charles T.....	J. M. Byrne & Co.....	Brokers.....	57 Board of Trade Building.
9469	Trockmorton, Howard.....	J. M. Byrne & Co.....	Commission.....	441 California St., San Francisco, Cal.
8721	Tubbs, William Arthur.....	Post & Flagg.....	Commission.....	920 Webster Building.
8857	Turnbull, Arthur.....	Cotter & Turner.....	Stock Brokers.....	38 Wall Street, New York City.
9002	Turner, John B.....	S. B. Chapin & Co.....	Commission.....	112 Exchange Bldg., Memphis, Tenn
7633	Turner, Tracy L.....	Manager Bank of Montreal.....	Stocks, Bonds and Grain.....	6 Rookery Building.
9264	Turner, William.....	Manager Bank of Montreal.....	Banking.....	Woman's Temple.
2291	Tuttle, William F.....	Commission.....	Commission.....	11 Board of Trade Building.
2285	Twitty, Walter G.....	Commission.....	Commission.....	50 Board of Trade Building.
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7138	Uhlmann, Fred.....	See'y J. Rosenbaum Grain Co.....	Grain.....	412 Postal Telegraph Building.
6932	Uptike, Nelson B.....	Uptike Grain Co., not Inc.....	Grain.....	530 Postal Telegraph Building.
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8773	Vall, Joseph H.....	Harris Trust & Savings Bank.....	Banking.....	Harris Trust Building.
4081	Valentine, Alister I.....	With E. W. Wagner & Co.....	Grain.....	405-406 Home Insurance Building.
7870	Van Ness, Douglas Irving.....	Pres. The Gardiner B. Van Ness Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
6151	Van Ness, Gardiner Bailey.....	Pres. The Gardiner B. Van Ness Co.....	Grain Commission.....	642 Postal Telegraph Building.
3795	Van Nostrand, John J.....	Sec'y. R. F. Cummings Grain Co.....	Broker.....	923 Webster Building.
9087	Vansant, William H.....	Continental and Com'l Nat'l Bank.....	Grain.....	Clifton, Ill.
8478	Van Vechten, Ralph.....	Vance & Co.....	Banking.....	208 So. La Salle St.
5834	Vance, Guy P.....	Vance & Co.....	Commission.....	1 Royal Insurance Building.
7029	Vehon, Louis.....	Vance & Co.....	Grain Commission.....	762 Insurance Exchange.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	Business	LOCATION
2819 Vehon, Michael L.....	M. L. Vehon & Co.....	Grain, Seeds and Provisions.....	762 Insurance Exchange Building.
8996 Venings, George A.....	G. A. Venings & Co.....	Grain Commission.....	315 Pierce Building, St. Louis, Mo.
7182 Vullmahn, Frederick.....	American Malting Co.....	Making.....	1108 Royal Insurance Building.
7121 Waddell, Frank W.....	North American Provision Co.....	Packers.....	Union Stock Yards.
8877 Wade, Charles Henry.....	Frairie State Grain & Elev. Co.....	Cash Grain.....	90 Board of Trade Building.
2802 Wade, John, Jr.....	Wade & Johnson.....	Commission.....	234 So. La Salle St.
9179 Wade, John Joseph.....	John Wade & Sons.....	Grain.....	Memphis, Tenn.
4511 Wagner, Emil W.....	E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
8212 Waite, James M.....	J. M. Waite & Co.....	Provision and Grain.....	15 Temple St., Liverpool, England.
8214 Waltmann, Otto.....	With Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
9482 Waldron, Zachary K.....	With Cross, Roy & Saunders.....	Provision Commission.....	630 Postal Telegraph Building.
9073 Walker, Alfred P.....	Standard Milling Co.....	Flour Milling.....	49 Wall St., New York City.
9424 Walker, Francis S.....	Pynchon & Co.....	Stocks, Bonds and Grain.....	111 Broadway, New York City.
7610 Walters, Charles E.....	Walters Bros.....	Hay and Grain.....	75 Board of Trade Building.
8763 Walters, John G.....	Walters Bros.....	Hay and Grain.....	75 Board of Trade Building.
7989 Walther, August Frederic Wm.....	Walther, August Frederic Wm.....	Grain and Feed.....	6429 Wentworth Ave.
4726 Wanser, Willetta G.....	Ware & Leland.....	Grain, Stocks and Bonds.....	35 Board of Trade Building.
3854 Ware, J. Herbert.....	Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9434 Ware, John Herbert, Jr.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
8527 Wareing, Walter G.....	Warner, Addison R.....	Commission.....	653 E. 50th Pl.
8325 Warner, Addison R.....	Warner, Addison R.....	Commission.....	716 Postal Telegraph Building.
9334 Warner, Robert D.....	Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
3775 Warner, Sidney H.....	Washburn, Crosby Co.....	Flour.....	Minneapolis, Minn.
7352 Washburn, John.....	Washburn, Crosby Co.....	Packers.....	Union Stock Yards.
8300 Waterbury, Edwin S.....	With Morris & Co.....	Grain.....	201 Chamber of Com., Cleveland, O.
7043 Watkins, Charles G.....	The Cleveland Grain Co.....	Grain Export.....	Produce Exchange, New York City.
9415 Watson, Harry B.....	Bule, Watson Co., Inc.....		

8513	Watson, Henry F.	Watson & Co.	Commission.	416-21 Chamber of Com., Minneapolis.
3003	Watson, Richard G.	With King, Farum & Co.	Commission.	Rookery Building.
1081	Wayman, James B.	Nash-Wright Grain Co.	Grain, Seeds and Provisions.	717 Postal Telegraph Building.
6286	Wayne, Albert L.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	717 Postal Telegraph Building.
8977	Webbe, Albion S.	With Noyes & Jackson.	Grain, Provisions, Stocks and Cotton.	6 Board of Trade Building.
9280	Webbe, William E.	With Beech, Wickham Grain Co.	Grain Commission.	218 So. La Salle St.
8170	Weed, William F.	Wegener, Arnold G.	Broker.	544 Postal Telegraph Building.
7103	Wegener, George A.	Logan & Bryan.	Commission.	81, 234 So. La Salle St.
5173	Weigle, Louis J.	Noyes & Jackson.	Grain, Prov., Stocks and Cotton.	2 Board of Trade Building.
9360	Wei, Gustave M.	With J. Rosenbaum Grain Co.	Grain.	218 So. La Salle St.
7477	Wei, Joseph.	N. J. Weil & Co.	Commission.	412 Postal Telegraph Building.
4402	Weil, Nathan J.	With Ware & Leland.	Grain, Stocks and Bonds.	409 Royal Insurance Building.
9104	Weinand, Charles N.	Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.
4116	Weinand, John N.	A. F. Weinberger.	Hay and Grain.	Royal Insurance Building.
1689	Weinberger, Albert F.	A. F. Weinberger.	Hay and Grain.	226 So. La Salle St.
5713	Weinberger, Felix.	A. F. Weinberger.	Hay and Grain.	226 So. La Salle St.
4733	Weinberger, George A.	Calumet Mailing Co.	Maltsters.	226 So. La Salle St.
8734	Weiss, Norman M.	E. L. Welch Co.	Commission.	337 West Alexander St.
8381	Welch, Ernest L.	John West & Co.	Commission.	Minneapolis, Minn.
6009	West, Albert L.	West Bros. Grain Co.	Grain, Coal and Seeds.	604 Royal Insurance Building.
8315	West, George Edward.	Westheimer & Co.	Stocks, Bonds and Grain.	Thawville, Ill.
7403	West, John Thomas.	With A. J. White & Co.	Grain Com., Stocks and Bonds.	Loda, Ill.
9421	Westheimer, Eugene F.	With Rumsey & Company.	Commission.	213 E. German St., Baltimore, Md.
5176	Wheeler, Geo. A., Jr.	A. S. White & Co.	Commission.	3 Board of Trade Building.
6530	Wheeler, James C.	A. J. White & Co.	Commission.	340 Postal Telegraph Building.
7404	Wheeler, John Harry.	Vice-Pres. Anglo-American Prov. Co.	Commission.	90 Board of Trade Building.
3359	White, A. Stamford.	With Lamson Bros. & Co.	Exporting and Commission.	1115 Royal Insurance Building.
5150	White, Augustus J.	With Lipsey & Co.	Grain Com., Stocks and Bonds.	3 Board of Trade Building.
5746	White, Charles E.	Thomson & McKinnon.	Broker.	537 Postal Telegraph Building.
8819	White, Frank E.	With Logan & Bryan.	Provisions.	Union Stock Yards.
6515	White, Frank Marshall.	Cunard Steamship Co. (Limited).	Commission.	Board of Trade Building.
8778	White, James A.		Grain Com., Stocks and Bonds.	6 Board of Trade Building.
5174	White, Louis P.		Receivers and Shippers.	424 Washington Blvd., Oak Park, Ill.
7504	White, Oscar Clement.		Brokers.	307 Postal Telegraph Building.
8915	White, Selden F.		Grain Commission.	3 Rookery Building.
9151	White, William E.		Hay Inspector.	2 Board of Trade Building.
6879	Whiteseide, Henry Robertson.		Ocean Steamship Line.	714 Postal Telegraph Building.
5306	Whiting, Frederic G.			149 No. Dearborn St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6940 Whitney, Jesse R.		Commission	Carroll, Iowa.
8863 Whyte, Robert J.		Grain	45 Board of Trade Building.
9497 Wickenhiser, John	John Wickenhiser & Co.	Grain Commission	Produce Exchange, Toledo, Ohio.
9447 Wickham, Corwin	With Beech-Wickham Grain Co.	Grain Commission	546 Postal Telegraph Building.
9254 Wickham, Jr., Harry H.		Commission	544 Postal Telegraph Building.
8128 Wickham, Harry H.	Beech-Wickham Grain Co.	Commission	544 Postal Telegraph Building.
7412 Wickham, Thomas Youngs	Beech-Wickham Grain Co.	Commission	2345 Kedzie Blvd.
9383 Wiedel, Alfred H.		Commission	
9219 Wiggins, Thomas H.		Commission	210 Postal Telegraph Building.
6259 Wightman, Charles J.	Wightman & Nealus	Commission	6 Rookery Building.
7704 Wiley, Stanley Morris	With S. B. Chapin & Co.	Commission	331 Postal Telegraph Building.
6647 Wilkins, John H.	J. H. Wilkins & Co.	Provisions	1203, 208 So. La Salle St.
9351 Wilkinson, Harry L.	North American Provision Co.	Transportation	300 Royal Insurance Building.
7058 Will, Clark D.	Wabash Railroad	Commission	340 Postal Telegraph Building.
5311 Willard, Simon		Grain	208 So. La Salle St.
8203 Williams, Albert E.	With Armour Grain Co.		210 Postal Telegraph Building.
8408 Williams, Francis Feldon		Brokers	129 So. 5th St., Louisville, Ky.
6203 Williams, Harvey S.	Williams & Monroe	Hay and Grain	408 W. 39th St.
7967 Williams, James D.	Williams Grain Co.	Seed Merchants	1521 Johnson St.
8791 Williams, Richard	The Illinois Seed Co.	Cash Grain	730 Webster Building.
9474 Williamson, Thomas G.	Harvey Grain Co.	Bankers and Brokers	7 Nassau St., New York City.
8506 Williston, James R.	J. R. Williston & Co.	Commission	831 Webster Building.
6572 Wilson, Benjamin S.	B. S. Wilson & Co.	Transportation	175 W. Jackson Blvd.
9245 Wilson, Henry C.	Agent Pennsylvania Lines	Grain and Cotton	Sherman, Texas.
9416 Wilson, James Turner	Turner, Wilson & Co.	Packers	41st St. and Ashland Ave.
8937 Wilson, Thomas E.	Wilson & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
8847 Wilson, Walter H.		Grain	1220, 208 So. La Salle St.
8706 Wilson, William B.		Grain Commission	602 Postal Telegraph Building.
1743 Winans, Frank E.		Exporters	50 Broad St., New York City.
6013 Wing, Horace L.	Seoville & Wing	Commission	67 Board of Trade Building.
9449 Windlow, Edward S.	Northern Export Co.	Commission	80 Board of Trade Building.
6156 Windlow, Charles S.		Millers	1600 Railway Exchange Bldg.
7094 Winoor, George T.			
8697 Winter, Frederick G.	With Quaker Oats Co.		

9379	Winter, Wallace C.	King, Farnum & Co.	Stocks, Bonds and Grain.	219 So. La Salle St.
8929	Winters, Harry Lewis	Thomson & McKinnon	Brokers	3 Rookery Building.
9165	Winters, Leander L.	Hulburd, Warren & Chaseler	Grain and Stocks	208 So. La Salle St.
8074	Winthrop, Henry Rogers	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
9452	Withrow, Atkinson A.		Trader	318 Postal Telegraph Building.
9055	Witteanmyer, Van P.		Grain and Commission	Columbus, Neb.
7925	Wittman, Edward C. F.	William Wittman Co.	Hay and Grain	306 North Halsted St.
3836	Wittman, William	William Wittman Co.	Hay and Grain	306 North Halsted St.
8263	Wolcott, John J.		Grain	314 Board of Trade Building, Kansas City, Mo.
8861	Wolfe, Arthur C.			407 Royal Insurance Building.
2736	Wolf, Sammy			Deceased.
3114	Wolford, Jacob A.			513 Postal Telegraph Building.
9011	Wolvin, Roy M.	Central Shipping Co.	Vessel Agents and Insurance	602-603 Postal Telegraph Bldg.
3543	Wood, Frank F.		Commission	48 Board of Trade Building.
6040	Wood, J. Clarence	J. C. Wood & Co.	Commission	2 Board of Trade Building.
7667	Wood, Lester George	With Logan & Bryan	Commission	501 Chamber of Commerce, Minneapolis, Minn.
6924	Woodworth, Edson Snow	Prest' E. S. Woodworth & Co.	Grain Commission	
8810	Worms, Gus Kiefer	Newman Bros. & Worms	General Brokerage	25 Broad St., New York City.
9437	Worth, Alonzo W.	Worth-Gyles Grain Co.	Brokers	Pontiac, Ill.
8220	Wrenn, George Lawson	Wrenn Bros. & Co.	Stocks and Grain	24 Broad St., New York City.
5193	Wright, Albert J.	A. J. Wright & Co.	Stocks, Bonds and Grain	35 Erie Co. Bank Bldg., Buffalo, N. Y.
8762	Wright, Charles A.	Des Moines Elevator Co.	Grain Elevator	Flanning Bldg., Des Moines, Iowa.
8292	Wright, John F.	Sec'y Cray-Johnson Co.	Grain Commission	302-304 Sherman St.
7508	Wyckoff, William H.	Bartlett-Frasier Co.	Grain Merchants	128 Western Union Building.
4678	Wynne, J. Edward		Broker	501 Royal Insurance Building.
1769	Young, A. Nelson			Deceased.
7721	Young, Edward J.	With Chas. Sincere & Co.	Commission	306 Sherman St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8628 Zeckendorf, Alois.....	The Fleischmann Malting Co..... Harold Zeiss & Co..... With Vance & Co..... With A. O. Slaughter & Co..... With J. Rosenbaum Grain Co.....	Malting.....	Cincinnati, Ohio.
2216 Zeiss, Christian.....		Broker.....	1109 Royal Insurance Building.
8011 Zeiss, Harold.....		Commission and Brokerage.....	341 Postal Telegraph Building.
9477 Zipperman, Emanuel Z.....		Trader.....	2658 W. North Ave.
4286 Zorge, Robert J.....		Grain Commission.....	1 Royal Insurance Building.
9359 Zorn, Jules H.....		Stocks, Bonds and Grain.....	110 W. Monroe St.
9143 Zweig, Harry A.....		Grain.....	417 Postal Telegraph Building.

APPENDIX

ACT OF INCORPORATION

RULES, BY-LAWS AND REGULATIONS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

ALSO

**RULES GOVERNING THE STATE INSPECTION OF GRAIN AS
ESTABLISHED BY THE RAILROAD AND
WAREHOUSE COMMISSION**

**IN FORCE
FEBRUARY 15, 1918**

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LEGISLATIVE ACT TO INCORPORATE

— THE —

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections

Power to
admit and
expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of
Arbitration
and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions
upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Oaths of
office.

Suits upon
bonds.

Inspectors,
gaugers and
weighers.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Certificates,
evidence of
quantity,
grade or
quality.

Employment
of appointees
not obligatory.

Fines.

Shall not
exceed five
dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. ^{Limitation of powers.}

WM. R. MORRISON,
Speaker of the House of Representatives

JOHN WOOD,
Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, } ss.
STATE OF ILLINOIS.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office. ^{Certificate.}

In witness whereof, I have hereunto set my hand and
[SEAL.] affixed the great Seal of State, at the city of Springfield, this
seventh day of March, A. D. 1859.

O. M. HATCH,
Secretary of State.

RULES AND BY-LAWS

— OF THE —

Board of Trade of the City of Chicago

IN FORCE FEBRUARY 15, 1918

OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government of the Association.	SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold
How vested.	his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall
Board of Directors. Qualifications.	constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.
Term of office.	SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be
Quorum.	elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.
Committees of Arbitration and Appeals.	SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday
Term of office.	after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by
Qualifications.	<i>the Australian Ballot</i> . The official term of all officers shall commence on the Monday succeeding their election.
Annual election.	SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective
Commencement of official term.	officers a plurality shall elect.
Requirements of an election.	SEC. 5. In case of failure to elect any officer voted for on the first
Failure to elect.	trial, another election, in like manner, shall be held on the succeeding
Subsequent trials.	day, and if there shall again be a failure to elect, then, upon a third
Failure to elect and vacancies.	trial, held in like manner, on the day following, a plurality shall elect.
Notice, how published.	SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation or removal of the President, either of the Vice-Presidents, Directors or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; <i>provided</i> , notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

No ballot shall be counted for Directors at any election of Directors which does not contain as many names of the regularly nominated candidates as there are directors to be elected at that election; and no ballot shall be counted for members of the Committee of Arbitration which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Arbitration to be elected at that election; and no ballot shall be counted for members of the Committee of Appeals which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Appeals to be elected at that election. It shall be the duty of the Secretary to have this portion of the Rules printed on all ballots used at any such election. Ballots at elections.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint or cause to be appointed a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers. Tellers of election.
Duties.
Quorum.
Returns in writing.
Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested. Disqualifications of Directors or members of committees.

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting. Executive powers.
To act as presiding officer.
To call special meetings.
Object to be stated.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the To preserve order.

Penalty for disorderly conduct.

Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill vacancies and to appoint committees.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

RULE III.

VICE-PRESIDENTS—DUTIES.

First and Second Vice-Presidents.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

Respective duties.

RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and financial concerns, how managed.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment of officers and employees.

SEC. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employees as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

Oath of office.

SEC. 3. The Board of Directors shall require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and may at its discretion require a good and sufficient bond to secure such performance.

Stated meetings of Directors.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed.

Announcement of appointments and revocations.

Annual report of receipts and expenditures.

Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

Rooms

Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the Exchange Hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Causes for suspension.

Reinstatement.

Applications for reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement.

A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of, or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock—without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall, in his own behalf, or as agent, directly or indirectly make, execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly, from any member of any so-called exchange, wherein is

Dealing in differences.

conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the Exchange of this Association from any member of a market or exchange in the city of Chicago permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty.

~~Orders must be~~

Orders must be executed in open market.

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the Exchange (except when in exchange for cash property) *must* be executed *in the open market* in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of violation of this rule by the Board of Directors shall be expelled.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, whether acting as principal or as agent, shall either directly or indirectly make or execute, or cause or permit to be forwarded for execution, upon any exchange or board of trade located outside of the City of Chicago, an order for a so-called "put" or "call," or for any contract respecting the purchase or sale of grain or provisions for future delivery, when by the rules, regulations, customs or usages of such exchange or board of trade it is provided or permitted, or where the parties to such "put," "call" or contract contemplate that such "put," "call" or contract may be fulfilled or satisfied by the delivery of a warehouse receipt or receipts issued by a warehouse located in Chicago, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of conduct which renders him unfit for membership in this Association, and upon conviction thereof he shall be expelled.

The sending of an order to an outside exchange where trading in so-called "puts" and "calls" is permitted, or the making of contracts to be fulfilled by delivery of Chicago warehouse receipts, is prohibited.

Violation of contract.

SEC. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and

by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

When any member shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or shall violate any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, he shall be expelled by the Board of Directors. Or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this State, he shall forfeit the right to have said contract enforced under the rules of this Association.

Various offenses; how punishable.

Any member suspended from the privileges of the Association shall not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Suspension absolute.

Any member of this Association trading or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

Name of suspended member not given.

A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Vote necessary to suspend; also to expel.

SEC. 10. No member of the Association nor the firm or corporation with whom he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction.

Employees.

SEC. 11. No member of this Association is allowed under any circumstances to be both principal and agent in any transaction in any of the commodities dealt in under the rules of this Board. Furthermore, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly, either by his own act or by the act of an employe or of a broker or other member of the Association, to be placed in the position of agent for both seller and buyer.

No member can be both principal and agent.

This section shall not apply in case of exchange of cash property.

SEC. 12. Upon the conviction by the Board of Directors of any member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled.

Penalty.

Failure to testify, produce books, etc.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Reinstatement.

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for rehearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided*, that three negative votes are not cast against such applicant for readmission; *provided*, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided*, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Vote necessary to readmit.

Provision to correct errors in expulsion.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

SEC. 17. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Examination
of charges.

Notice of trial.

Copy of
charges.

Sufficiency of
notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Rule, and if found guilty the said member shall be suspended or expelled, as hereinbefore provided.

Investigation
by Committee.

Punishment if
sustained.

To facilitate the investigation of all cases under this Rule, the Board of Directors, or any committee appointed to make the preliminary investigation, shall have power to call for persons and papers, and every member, firm or corporation connected with the matter under investigation may be required (unless it shall criminate him or them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

Power to call
for persons,
books and
papers.

SEC. 19. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Professional
counsel not
allowed.

SEC. 20. When a member against whom are pending no complaints or charges preferred by a member or the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board for immoral or dishonest transactions, occurring prior to said discharge

Discharge in
bankruptcy.

Proceedings
in bankruptcy.

Subsequent
proceedings.

Standards of
grades.

Certificates.

Custodian
shall keep
possession of
all commodi-
ties to preserve
lien of seller
for purchase
price.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

SEC. 22. The Board of Directors is empowered to organize a department to be designated "The Custodian Department of the Board of Trade of the City of Chicago," and also to appoint the necessary officers and employes in connection therewith, to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency. The term of office of all such appointees shall begin at such time as the Board of Directors may designate, and shall continue until successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board of Directors. The custodian of the department shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors. The said custodian, for the purpose of this rule, shall be deemed the agent of the seller to hold possession of any and all commodities placed in his care and control until the purchase price of the same is paid, and he shall not release said possession, except in accordance with the provisions of this section and the regulations established under its authority. Provided, however, that nothing in the said section, or the regulations passed in conformity thereto, shall be construed as a reservation of title by the seller to any and all commodities in the possession of the custodian, if, in the absence of this section, the agreement between parties, or the custom of trade shall contemplate the transfer of title thereto to the buyer.

Organisation
of Department
of Market
Records.

SEC. 23. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful

Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

"Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation receiving such quotations shall pay to the Secretary of this Board, monthly, fifteen dollars (\$15.00) for each and every office outside of the city of Chicago, into which any leased wire, or wires run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such moneys to be paid by the member, firm or corporation into whose office the wire, or wires, run, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with. Provided, that branch offices of members whose main office is located in Chicago may receive the market quotations, as herein provided, for the sum of \$7.50 per month. Provided further, that three-fourths of the money derived under and by virtue of the provisions of this section shall become a part of the fund set aside for the liquidation of the bonded indebtedness of the Association, as provided in Section 2 of Rule X."

SEC. 24. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

SEC. 25. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

Absence or disability of presiding officers.

Temporary chairman.

SEC. 26. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 27. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

SEC. 28. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 29. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Statements required of corporations enjoying Clearing House privileges.

SEC. 30. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes

of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless two executive officers of such corporation are members of this Association in good standing, and are the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation transacting business in its own name on the Board of Trade to file in the office of the Secretary of the Board, on or before the thirty-first day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers, members of this Association. Every corporation must file with the Secretary of the Board of Trade of the City of Chicago a copy of its by-laws, or resolution of its directory, showing the authority of such officers to transact its business on the Exchange.

The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only of members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm, or individual, shall be admitted to the privileges of the Clearing House without the approval of the Board of Directors of

the Board of Trade of the City of Chicago. Any firm, or individual, which now is or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing, provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors.

Qualifications
of firms for
membership in
Clearing House

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

Insolvency.

SEC. 31. When any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall make any contract on his own account, or on account of such firm or corporation, under the rules of this Association, whereby pecuniary loss shall result to any other member, or to any firm or corporation entitled to transact business on this Exchange, he shall be suspended or expelled at the discretion of the Board of Directors; or, when any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall accept on his own account, or on account of any such firm or corporation, any money or security or securities as margins from any customer on any trade or trades made under the rules of this Board, whereby pecuniary loss shall result to the person, firm or corporation depositing such margins, such member shall be suspended or expelled at the discretion of the Board of Directors.

To arrive
grain.

SEC. 32. All wheat, corn, oats and rye purchased, subject to Chicago Board of Trade weights or Chicago inspection, by a member or members of this Association, at points outside of Chicago for shipment to this market (the term "this market" as used herein including all places where Chicago inspection or weighing prevail) shall carry in addition to all other charges prescribed by the rules of this Association, a charge of three-fourths of one per cent on wheat and one per cent on corn, rye and oats, excepting when the same amounts to less than $\frac{3}{4}$ c per bushel on wheat, corn or rye, and $\frac{1}{2}$ c per bushel on oats, in which case $\frac{3}{4}$ c per bushel on wheat, corn and rye and $\frac{1}{2}$ c per bushel on oats shall be the minimum charge in case the purchase be made from a non-member. On purchases made from a member, a minimum of one-half of one per cent on wheat, and $\frac{3}{4}$ of one per cent on corn, oats and rye shall be charged, unless same amounts to less than $\frac{1}{2}$ c per bushel on wheat, corn and rye and $\frac{3}{4}$ c per bushel on oats. When the charges are made on a percentage basis they shall be reduced to the greatest fraction that is a multiple of one-eighth. In computing this charge all fractions of less than one-eighth shall be ignored. Example—Grain bought at 90 cents per bushel from a non-member where the basis of the charge is one per cent would carry a charge of $\frac{3}{4}$ c per bushel. These charges are established to cover all incidental expenses incurred in handling and financing such grain at this market, and accordingly this rule shall not be applicable to such grain purchased from a member of this Association, in business at Chicago, who finances and attends to the arrival, the delivery, the collection and accounting of and for such grain. In order to facilitate the transaction of all business governed by this rule, the Board of Directors shall establish

and maintain during a part or the whole of each day upon which the exchange is open for business, a place where buyers and sellers of wheat, corn, oats and rye to arrive may gather and freely buy or sell or offer to buy or sell the various commodities traded in thereon. The Board of Directors are further empowered to establish all necessary and proper regulations governing the terms and conditions upon which said trading shall be conducted both during and after the close of such market. After the close of the regular market, any member, upon proper record being made of the same, may purchase or offer to purchase, wheat, corn, oats or rye for shipment to this market at any price said member may see fit to bid, provided such bid shall allow the aforesaid charges. Such purchases shall be deemed to be subject to such Internal Revenue or other Government tax, if any, as may be incurred on the property by the buyer.

The intent of this rule is that all sales of wheat, corn, oats or rye made in accordance therewith shall be filled by the delivery of grain billed direct from the country point of origin to the seller at this market. Whenever the seller of such grain, prior to its arrival in Chicago, shall furnish to the buyer thereof the number of the car, or cars containing said grain, the grade established by the State Inspection Department of Illinois shall be final between the seller and buyer at this market. In case the seller shall neglect or refuse to supply said information to the buyer prior to the arrival of the grain at this market, then the buyer upon delivery thereof shall have the right to appeal from the decision of said Inspection Department to the Grain Committee of this Association.

This rule has been enacted to secure a broad, open and competitive market for the commodities traded therein, and any member of this Association transacting business in his own name, or firm, one at least of whose partners is a member of this Association, or corporation, one at least of whose executive officers is a member of this Association, who shall wilfully purchase or offer to purchase any such grain for shipment to this market on a basis which shall not allow the aforesaid charges, shall, upon conviction, be subject to such discipline as the Board of Directors may elect to impose.

Sec. 33. The employment by members of all persons soliciting ^{Solicitors.} orders for the purchase or sale of property for future delivery upon this Exchange, or for the purchase or sale of property to be shipped to this market, or, for the consignment of property to this market for the purpose of sale, or, for the disposition in any manner of property dealt in upon this Exchange, shall be in accordance with regulations established and promulgated by the Board of Directors. All persons soliciting the business above described shall be divided into two classes first, "Solicitors," second "Brokers." Solicitors, whether members of this Association or not, shall include all persons who give their entire time and services to one employer at a fixed salary. A broker under this rule must be a member of this Association who solicits purchases of grain at points outside of Chicago for shipment to this market. A non-member of this Association may be employed as a solicitor only, and not as a broker, whereas a member of this Association may either be a solicitor or a broker, but having elected to act in one capacity, he shall not be permitted at the same time to act in the

other. All solicitors, whether members or not, shall be employed by but one employer at the same time and shall receive for their services no other compensation whatsoever than a fixed salary which shall not be changed oftener than once in six months. A broker under this rule shall be entitled to receive on all grain purchased for the principal a compensation of one-eighth ($\frac{1}{8}$) of one (1) cent per bushel and none other. This compensation, however, shall not apply on grain purchased from an individual, firm or corporation in the business of which the broker has any financial interest whatsoever, or from which he receives any compensation in the way of salary or otherwise, or upon grain shipped to this market upon consignment. No individual, firm or corporation enjoying membership privileges in this Association shall employ any person as such solicitor until such solicitor shall have been approved by the Membership Committee, nor continue such employment after having been directed by said Committee to terminate said employment. Provided, however, that a member-employer shall have the right of appeal from any such decision of the Membership Committee to the Board of Directors.

A member may solicit consignments to this market from non-members and receive as compensation for such service one-eighth of one cent per bushel, provided that he first file with the Membership Committee an application to be registered as a commission-participating solicitor, stating therein the member, firm or corporation for whom he will solicit; provided further, that such registration can not be for more than one member, firm or corporation at one time; provided further, that such participation shall not be permissible until the non-member consignor shall have notified, in writing, on each shipment, the member, firm or corporation that such consignments are at the solicitation of the member so registered; nor shall it be permissible to solicit under this provision business from firms in which such soliciting member has any interest, or to solicit business from a member.

The broad intent of this rule is to give to members all the rights, privileges and preferences which membership in the Association justly and reasonably accord, and this rule shall be liberally construed at all times so as to effectuate this object.

When any member, firm or corporation, transacting business in their own name, is convicted by the Board of Directors of a violation of this rule, or any regulation thereunder, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to such discipline under the rules as the Board of Directors, in its discretion, shall impose.

SEC. 34. Whenever it shall appear to the Board of Directors ^{Control over} that any member has formed a partnership with one or more persons, ^{co-partnership.} not members of this Association, and that thereby the interest and good repute of this Association may suffer, the Board of Directors may, after investigating the facts of the case, require said member to withdraw from such partnership; and if he shall fail to do so within a reasonable time to be fixed by the Board of Directors, he shall be suspended from all the privileges of this Association until he shall have severed his connection with such partnership.

SEC. 35. The Board of Directors is empowered to organize a department to be designated "Car Inspection Department of the Board of Trade of the City of Chicago"; to fix the fee for such service, and also to appoint the necessary officers and employees in connection therewith; to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY

Records. **SECTION 1.** The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city, collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change daily; and on or about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration, of Appeals, and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Property.

Statistics.

Annual report.

Notice to Committees.

Correspondence.

Attend meetings of committees.

Collections.

Other duties.

Certificates of appointment. **SEC. 2.** It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

Appointments revocable.

To assist in performing the duties of Secretary. **SEC. 3.** The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary, shall perform the duties of Secretary.

RULE VI.

DUTIES OF THE TREASURER.

Shall receive funds of Association. **SECTION 1.** The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

How disburse.

Reports.

Books accessible to Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January. One week after annual election.

RULE VIII.

COMMITTEE OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith. Duties of Committee of Arbitration. Evidence. How to construe rules.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred. Stenographic reports.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy. Appeal to Committee of Appeals, how made.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule. Committee of Appeals—duties. Its awards not subject to revision. Regularity. New evidence. Remanding cases. Final awards. How governed.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding. Quorum. Majority award binding.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by Awards, how rendered. When rendered.

Official records open to members.

the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies, how filled.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Special Committees of Arbitration, how formed and governed.

Awards.

Oath of members of Committees.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Administration of oaths to witnesses.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions, how made.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal.

Agreement to abide by award.

Postponement of trial.

Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Trifling matters not to be entertained.

Fine of members of committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Fees. Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under
 \$500.....\$10 00
 Where the amount in controversy shall be from \$500 to \$1,000.. 15 00
 Where the amount in controversy shall be from \$1,000 to \$1,500 20 00
 Where the amount in controversy shall be from \$1,500 to \$2,500 25 00
 Where the amount in controversy shall be from \$2,500 upward. 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the Committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same Fees on as the fees in the same case before the Committee of Arbitration; and appeals. they shall be paid and disposed of in the same manner.

SEC. 13. If parties to a controversy fail to appear at the time Failure to set for trial, or request a postponement, they may (if the case is post-appear. poned) be assessed with costs, by and for the use of the committee, Costs for in any sum in the committee's discretion, not exceeding five dollars. postponement. The committee, however, may insist that the trial shall take place without postponement.

SEC. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. Fees, submissions by and all additional costs that may be incurred in the investigation of non-members. suits, shall be finally paid by either of the parties in the case, as may Costs to be assessed by be decided by the committee hearing the same, and shall be included committee. in their award or finding.

RULE IX.

SPECIAL COMMITTEES.

SECTION 1. Special committees may be appointed by the Asso-How ciation, by the President, or by the Board of Directors, to such service appointed. and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

SECTION 1. All applications for membership in the Association Committee on shall be referred to the Committee on Membership, who shall hold hold regular membership to regular stated meetings for examining such applicants and their sponsors, meetings. in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, Qualifications. and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted Application. on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of twenty-five thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement

to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Certificate of membership.

When transferable.

How transferable.

Membership of deceased persons.

Application to be posted.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of two hundred and fifty (250) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative, without the payment of the transfer fee. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

All moneys derived from the transfer of memberships, under and by virtue of the provisions of this Rule, shall constitute a fund to be applied by the Board of Directors to the liquidation of the bonded indebtedness of this Association.

Annual assessment, payment of.

SEC. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges thereunder, provided, that the Board of Directors shall have authority to remit the annual assessment of any member while said member is in the service of the army or the navy of the United States when the United States is at war. Payment of annual assessments by a member while under suspension shall not be construed as in any way affecting such suspension.

Duty of Membership Committee in cases of misrepresentation of applicant.

SEC. 4. If any applicant shall intentionally or willfully misstate or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

RULE XI.

MESSENGERS.

Conditions.

Privileges of messengers.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

RULE XII.

VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms ^{Introductions.} upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket ^{Restrictions.} shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

RULE XIII.

PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the news- ^{Under control of Board of Directors.} paper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact ^{Restrictions.} any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

RULE XIV.

BROKERS.

SECTION 1. A. Members may act as brokers between other members only, except in making contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter, but in all cases the agent or broker of such person, firm or corporation, shall be held liable both for the acceptance of contracts by alleged principals and for the faithful execution of the same, under the rules of the Association, by such principal. Provided that on C. I. F. contracts for grain for shipment to points outside Chicago, the broker so contracting may, if desired, give up to members for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association. Provided, however, that in such cases brokers shall be held liable both for the acceptance of such contracts and for their faithful performance under the rules of this Association.

B. Brokers shall be held personally liable on any transaction made by them until they have given the name of a principal acceptable to the other party to the transaction.

C. A commission or brokerage must be paid on every transaction as prescribed in this rule.

BROKERAGE BY GRADE.

Sec. 2. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, by *grade alone*, of wheat, corn or oats, to be delivered in store in regular houses, either for immediate or for future delivery, ten cents per 1,000 bushels in lots of 5,000 bushels or multiples thereof, and fifteen cents per 1,000 bushels for delivery in lots of less than 5,000 bushels.

C. For the purchase, or for the sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store in regular houses, either for immediate or for future delivery, twenty-five cents per 1,000 bushels.

D. For the purchase, or for the sale, of all kinds of grain or flaxseed, in store in Chicago, when special location or character of property is stipulated, fifty cents per 1,000 bushels.

E. For the purchase, or for the sale, of "contract" pork, for immediate or for future delivery, two-fifths of one cent per barrel.

F. For the purchase, or for the sale, of "contract" D. S. short ribs, D. S. extra short clears, or lard, for immediate or for future delivery, two cents per 1,000 pounds.

G. For the purchase, or for the sale, by grade alone, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley.....	per car, \$1.00
On corn or oats.....	" " .50
On hay or straw.....	" " 2.00
On ear corn.....	" " 1.50
On screenings, bran, middlings and all kinds of ground feed.....	" " 1.00
On flaxseed.....	" " 1.00
On clover, timothy, millet, Hungarian, mustard or buck-wheat seeds.....	" " 2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag, .02

BROKERAGE BY SAMPLE AND C. I. F.

SEC. 3. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section.

B. For the purchase, or for the sale, by sample or by grade and sample combined, for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye, barley, corn or oats	per car, \$1.00
On ear corn.....	" " 1.50
On hay or straw.....	" " 2.00
On screenings, bran, middlings, and all kinds of ground feed.....	" " 1.00
On flaxseed.....	" " 1.00
On clover, millet, Hungarian, timothy, mustard or buck-wheat seeds.....	" " 2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag, .02

C. For the purchase, or for the sale, of all kinds of grain C. I. F. for shipment by water or rail, to or from Chicago or other points, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels.

COMMISSIONS FOR BUYING OR SELLING, OR
FOR BUYING AND SELLING.

SEC. 4. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of wheat, corn or oats, to be delivered in store, either for immediate or for future delivery, seven dollars and fifty cents per 5,000 bushels or multiples thereof, and two dollars and fifty cents per 1,000 bushels or multiples thereof, for delivery in lots of less than 5,000 bushels.

C. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel.

D. For the purchase or for the sale, or for the purchase and sale, of lard, twenty-five cents per 1,000 pounds.

E. For the purchase, or for the sale, or for the purchase and sale of pork, five cents per barrel.

F. For the purchase, or for the sale, or for the purchase and sale of D. S. short ribs or D. S. extra short clears, twenty-five cents per 1,000 pounds.

G. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one of whose general partners is a member, or for corporations entitled under Section 8 of this rule to members' rates, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases; provided, that the members' rate per 1,000 bushels or multiples thereof, for delivery in lots of less than 5,000 bushels, shall be one dollar per 1,000 bushels, when for the personal account of the member, firm or corporation for whom the trade is made.

A member (meaning also a firm or corporation entitled under the rules to members' rates) may secure and turn over business in grain or provisions, for future delivery, coming under the provisions of this section, to the other members of this Association to be executed; and it shall be in order for the members executing such transactions, if so instructed by the party turning the business over to them, to render accounts therefor direct to the non-member customer, at non-members' rates, and to allow to the member turning the business over to them members' rates on the same, i. e. one-half of the foregoing minimum rates of commission; provided, that all such business shall be turned over free of all expense to the executing member.

H. It is further provided that to members who personally do their own buying and selling, but who clear their trades through other members, the minimum rates of commission on all transactions opened and closed *within ten days* shall be twenty-five cents per 1,000 bushels of grain, one cent per package of pork, and five cents per 1,000 pounds of D. S. short ribs, D. S. extra short clears, or lard.

It is further provided that the minimum rates of commission on all such trades *as are not actually closed within the prescribed limit of ten days*, shall be members' rates; but the clearing member may pay the principal the rates of brokerage prescribed in Section 2 of this Rule, as compensation for executing such trades. It is expressly understood that all such transactions shall be for the personal account of the member, firm or corporation for whom the trades are cleared, and in no case, directly or indirectly, on behalf of any other person, either wholly or in part.

Hence, if trades in grain are opened and closed within 10 days, the principal shall pay the clearing member (per 5,000 lot)..... \$1.25

If trades in wheat, corn or oats are opened, but not closed within 10 days, the principal shall pay the clearing member (per 5,000 lot)..... \$3.75

Less brokerage for both buying and selling (this paragraph only contemplates trades executed by the principal)..... 1.00 2.75

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

J. Trades made under the foregoing paragraph, where one side of such trades only is executed by the principal, and the other side either by the clearing member or broker, whether closed within the prescribed limit of ten days or not, shall be subject to members' rates of commission, but the clearing member may allow the principal the minimum rates of brokerage on the portion of the trades executed by the principal. If a broker is employed to execute any portion of such trades, the party employing such broker shall pay the brokerage thus incurred, the minimum rates for such service being those prescribed in Section 2 of this Rule.

Hence, on trades made in wheat, corn or oats, whether opened and closed within 10 days or not, the principal shall pay the clearing member (per 5,000 lot). \$3.75

Less brokerage (one side being executed by the principal)..... .50 \$3.25

If closed either by clearing member, or broker employed by him, the principal shall pay the clearing member (per 5,000 lot)..... 3.25

If closed by a broker employed by the principal, the principal shall pay the clearing member (per 5,000 lot), (it being understood that the clearing member shall pay the broker)..... 3.75

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

K. Members cannot clear through other members as contemplated in paragraphs H and J any trade that is not for their own account; but members receiving orders may execute them and turn over any resulting trades, with the name of the customer, to other members, in which case the latter shall pay the former the minimum brokerage rates as compensation for executing the order.

COMMISSIONS—BUYING OR SELLING AND ACCOUNTING.

SEC. 5. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For receiving and selling, or for buying either to be loaded or to be unloaded or to be forwarded, by grade or sample, or both, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt 1 per cent

Excepting that when one per cent amounts to less than one cent per bushel on wheat, rye, barley, kaffir corn, milo maize, feterita, spelt and ear corn, $\frac{3}{4}$ c per bushel on shelled corn, and $\frac{1}{2}$ c per bushel on oats, then 1c per bushel shall be the minimum charge on wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt, $\frac{3}{4}$ c per bushel on shelled corn and $\frac{1}{2}$ c per bushel on oats.

On bran, middlings, screenings, ground feed and all millstuffs (of 20 tons or less).....\$ 7.50 per car

On bran, middlings, screenings, ground feed and all millstuffs (of more than 20 tons)..... .37½ per ton

On hay (of 10 tons or less)..... 10.00 per car

On hay (of more than 10 tons)..... 1.00 per ton

On straw (of 10 tons or less)..... 7.50 per car

On straw (of more than 10 tons)..... .75 per ton

On broom corn..... $\frac{1}{4}$ c per pound

On flaxseed or cloverseed..... 1 per cent

On flaxseed or cloverseed, in less than carload lots ... 1½ per cent

On timothy, hungarian, millet, mustard or buckwheat, carloads or less..... 1½ per cent

Except that purchases for shipment from Chicago of the commodities enumerated in this clause shall not be subject to the percentage charge and may be made for account of a member or a non-member at a minimum charge, for wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt of..... 1c per bushel

On corn..... $\frac{3}{4}$ c per bushel

On oats..... $\frac{1}{2}$ c per bushel

C. For the purchase or for the sale of all kinds of grain contained in canal boats, by grade, by sample, or by grade and sample combined, $\frac{1}{2}$ cent per bushel.

D. For the purchase and sale by grade or by sample, or grade and sample combined, of the following described property to arrive:

Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt..... 1 per cent

Excepting that when 1% amounts to less than 1c per bushel on wheat, rye, barley, kaffir corn, milo maize, spelt and ear corn, $\frac{3}{4}$ c per bushel on shelled corn and $\frac{1}{2}$ c per bushel on oats, then 1c per bushel shall be the minimum charge on wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt, $\frac{3}{4}$ c per bushel on shelled corn and $\frac{1}{2}$ c per bushel on oats.

On carload lots of flaxseed or cloverseed..... 1 per cent

On buckwheat, timothy, millet, hungarian, or mustard seeds, either carloads or less..... 1½ per cent

For receiving and selling, or for buying and shipping

pork, lard, green, cured or partly cured meats... $\frac{1}{2}$ of 1 per cent

E. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one at least of whose general partners is a member of this Association, or for corporations entitled under Section 8 of this Rule to members' rates, three-fourths of the foregoing rates shall be the minimum rates charged; except that in the case of provisions one-half of the foregoing specified rate shall be the minimum rate.

F. Whenever members of this Association, acting as principals or agents, shall have made a purchase of any of the property mentioned in this section, to arrive, or in transit, such members shall notify in writing, the party from whom such purchase was made, of the price and terms of such purchase on the same day upon which the transaction takes place.

These requirements shall apply only to shipments from country points, either to Chicago or to other markets, if purchased in Chicago market, whether such property is to be shipped or is in transit.

BUYING OR SELLING VESSEL LOTS.

SEC. 6. A. The following rates of commission, being just and reasonable, are hereby established for receiving and selling, or for buying and shipping the following described property by vessels:

On wheat, rye, barley or flaxseed.....	1	cent per bushel
On corn or oats.....	1	" " per bushel

These shall be the minimum rates for both members and non-members.

ADDITIONAL CHARGES.

SEC. 7. A. In addition to all the rates of commission prescribed by this rule, there shall be charged all legitimate expenses incurred in handling and caring for the property involved, including storage, insurance, inspection, weighing. Cost of sampling shall not be considered a charge against the property.

CORPORATIONS.

SEC. 8. A. Any corporation having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; *provided*, that for the purpose of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

B. On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, not a member of this Association, such corporation must exact non-members' rates of commissions.

C. No firm or corporation shall enjoy members' rates by virtue of a membership in the Chicago Board of Trade in the name of one of its members, if a firm, or in the name of one of its executive officers, if a corporation, if said member of the Board shall at the same time be a member of a firm, or an executive officer of a corporation, represented in the membership of the Clearing House of the Board of Trade. One membership shall only secure members' rates to one firm or one corporation.

CONSTRUCTIONS.

SEC. 9. A. On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the

future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in this rule.

B. In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such transaction shall be less than the minimum rates prescribed in Paragraph H, Section 4 of this rule, for clearing trades for members.

C. Members cannot abate or divide with other members the rates prescribed in Paragraph H, Section 4 of this rule, for clearing.

D. A firm whose only member of the Association is a special partner in such firm is not entitled to members' rates.

E. A firm or a corporation shall charge regular rates of commission on all transactions in which only a part of such firm or corporation appears as a principal.

F. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this rule, or of any evasion thereof by making rebates in prices, by making any contract or observing any contract already made, by furnishing a membership in this Exchange, by giving any bonus, gift, donation or otherwise, or shall purchase or offer to purchase any grain, seeds, provisions or other commodities consigned to him, them, or it, for sale, or by rendering any other service or concession whatsoever, with the intent to evade in any way directly or indirectly the regular rates of commission or brokerage established by this rule, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation of this rule.

G. The Board of Directors is authorized to offer a reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of this rule.

RULE XV.

APPROPRIATIONS.

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purpose of its organization.

RULE XVI.

HOURS FOR REGULAR TRADING.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended by the Board of Directors from all the privileges of membership for such period as, in its discretion, the gravity of the offense committed may warrant.

Irregular
Transactions.
Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

Definite figure
of price.

SEC. 3. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors.

RULE XVII.

SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

RULE XVIII.

SEAL.

Description.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

RULE XIX.

QUORUM.

One hundred
members a
quorum.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to
purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent, based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement.

Protection to
sellers.

Securities,
where
deposited.

<p style="text-align: right;">.....BANK.</p> <p style="text-align: center;">CHICAGO.</p> <p style="text-align: right;">.....191..</p> <p style="text-align: center;">MARGIN CERTIFICATES WANTED.</p> <p>By.....</p>	<p style="text-align: right;">.....BANK.</p> <p style="text-align: center;">CHICAGO.</p> <p style="text-align: right;">.....191..</p> <p>JOHN R. MAUFF, Sec'y Board of Trade of the City of Chicago.</p> <p>..... have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows.</p>																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">FOR DEPOSITOR AND</th> <th style="width: 50%;">AMOUNT.</th> </tr> </thead> <tbody> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> </tbody> </table>	FOR DEPOSITOR AND	AMOUNT.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> </tbody> </table>
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The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2 is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call;" but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for

Manner of deposits.

Excepted depositories.

Bonds.

Certificates for deposits.

How payable. all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Form for certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....19....
has deposited with this Bank
Dollars as security on a contract or
 contracts between the depositor and.....
 which amount is payable on the return of this certificate or its dupli-
 cate, duly indorsed by both of the above-named parties, or on the
 order of the President of the Board of Trade of the City of Chicago,
 indorsed on either the original or duplicate hereof, as provided by the
 Rules of said Board of Trade, under which the above-named deposit
 has been made.

.....
 Cashier.

Deposits to be held as security on all contracts between the parties. All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Exception.

Margins with the Treasurer. SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security. SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit. SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour there-
Contracts may be closed. after, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit

the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call
or of the
closing of
contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part, whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Release of
margins on
settlement.

Failure to
adjust
contracts.

Disputes to be
submitted to a
committee.

President
release.

Penalty for
refusal to
release.

Excessive
deposits, how
released.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly

Value of
property
under this
Rule, how and
by whom
determined.

enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

SEC. 8. On to arrive grain contracts of thirty days or more, buyers shall have the right to require of non-resident sellers as security to be deposited with the buyer, a deposit of ten per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price.

Deposits so made shall be released on the performance of the contract, or before in the discretion of the buyer, or may be held in whole or in part in conformity with the requirements of this section, applicable to any other contracts between the principals.

Failure to deposit security, as required by this section, within two business days, shall entitle the buyer to elect to declare any or all contracts covered by such call, canceled, or to re-buy on the open market an equal quantity of the commodity covered by the contract, and the buyer shall at once notify the seller of such action.

Disputes arising from security calls, deposits or release of them may be referred to the To-Arrive Grain Committee and its decision shall be binding on both principals.

RULE XXI.

REGULAR DELIVERIES.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouses in bulk and in good condition, shall not be in excess of one cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter until from and after July 1, 1917, when the storage rates shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-twenty-fifth (1-25) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Tender of
warehouse
receipts.

Requirements
for regular
warehouses.

Rates of
storage.

Bond,
sufficiency of.

Whenever application shall be made by the proprietors or managers of any warehouse to have the same declared a regular warehouse for the storage of grain and flax seed under the provisions of this Rule (except in cases of renewal on the first day of July in each year, as hereinbefore provided) any grain or flax seed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flax seed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flax seed is again actually received into said warehouse.

Requirements for removal of grain from warehouses applied to be regular.

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Supervising inspector.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Warehouse receipts.

Term of regular warehouse.

Life of warehouse receipts.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, or because of an inability to obtain insurance on grain stored therein, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the Chicago Switching District—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Emergency clause.

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flax seed, whose aggregate capacity shall not exceed twenty-five million (25,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

Limitation of aggregate capacity of warehouses made regular under emergency.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

On and after January 1st, 1915, grain in cars, including that graded "subject to approval," shall be deemed a valid tender on contracts during the last three business days of any month, under the provisions of the rules pertaining to the delivery of warehouse receipts—the railroad receipt issued against same evidencing ownership serving to convey the title to the grain, same as warehouse receipts issued against grain in warehouses—when conforming to the following requirements:

A. When within the Chicago Switching District; or, if arriving from outside of the same, when it has reached the railroad yards, where samples are taken by the Illinois State Grain Inspection Department, and when billed to an elevator the receipts of which are regular on delivery; provided nevertheless, that grain so delivered shall be unloaded into the elevator to which it is billed before the delivery shall be deemed complete, and bills for grain so tendered shall not be due and payable until the elevator receipt covering same shall have been delivered to the buyer. Provided further, that deliveries under this rule may be diverted by the buyer from unloading at a regular warehouse to any other unloading where the same will be weighed by the Weighing Department of this Association, by paying for the property before diversion.

B. When the grade of such grain tendered is evidenced as being a proper grade under the rules for tender, by a certificate of inspection of the Illinois State Grain Inspection Department showing the inspection to have been made during the last three business days of same month, which grade the seller shall be deemed as guaranteeing to the buyer to remain such until the buyer has had a reasonable time to unload; provided, that tenders of grain loaded from elevators within the Chicago Switching District shall, in addition to the Illinois State Grain Inspection Department certificate, have a certificate of approval of its quality by the Grain Sampling Department of this Board based on examination made during last three days of the month. Provided, that if the grade of grain in cars inspected is, on reinspection, or on appeal, lowered by the Illinois State Grain Inspection Department, such change of the grade shall not invalidate any deliveries on contracts of grain made before the grade has been so changed; and the adjustment of any damages sustained by the holder of the grain at the time such change in grade is known to the holder shall then be determined on the basis of the market price of the day of delivery and shall become at once due and payable.

C. When covered by a duly authorized "order" railroad receipt showing the grain to be billed to a regular elevator properly endorsed to convey title thereto. The delivery notice shall describe the railroad receipt in its essential features (date, issuing railroad, car number with name or initial and weight of contents), and shall be the basis of computing and determining all items chargeable to the property tendered same as storage charges against warehouse receipts. Provided, that in the event of all regular storage in the City of Chicago being filled, or for any reason unobtainable, and sellers being unable to procure railroad receipts covering consignments of cars to regular elevators, delivery of original bills of lading or railroad receipts issued therefor, the same not showing consignment to any elevator, shall be deemed a valid tender on contracts.

D. When the quantity so delivered is evidenced by weight certificates of the Weighing Department of this Association; or, if evidenced by weight certificate other than above; or, if the weight be estimated on the basis of the rated capacity of the car, such other weight certificate, or such estimated weight, shall be deemed to be

guaranteed by the seller to the buyer; and any excess over such weight so evidenced, at time of unloading, if then weighed by the Weighing Department of this Association, shall be settled for at the current market value on the day such variation is known to both parties, and any recess from such estimated weight shall be settled for at the current market value on the day of delivery. The weight of all carlots so delivered and finally unloaded at any elevator, the receipts of which are regular on delivery, shall be deemed the final weights on which settlement is made.

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard or s. p. hams, in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 lbs., in store, on time contracts, shall be made between 9:30 A. M. and 11:00 o'clock A. M., at the office of the clearing member who has the property bought, or shall be made in the Exchange Hall, or in such other place as may be designated by the Board of Directors between the hours of 1:30 and 2:00 o'clock P. M., except as hereinafter provided. All such deliveries shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. Twice each day at stated hours, it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. The first price posted shall be applicable to deliveries between 9:30 o'clock and 11:00 o'clock A. M. The second price posted shall be applicable to deliveries between 1:30 and 2:00 o'clock P. M. Such delivery notice may be passed from one purchaser to another before 11:00 o'clock A. M., or before 2:00 o'clock P. M., as the case may be, by indorsement thereon by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. In the case of deliveries made outside of the buyer's office, as provided above, the first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes as shown by the indorsement on same of the time of the previous delivery, shall not be permitted to deliver it. Provided, however, that on the last business day of any month, a party having grain bought in 1,000 bushel lots and sold in 5,000 bushel lots may deliver five 1,000 bushel lots on 5,000 bushel lot contracts not later than five minutes after having received the last 1,000 bushel lot, by attaching the five notices firmly to each other and making the usual endorsement upon the last notice, as hereinbefore provided. Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein, actually made by himself, or the firm, or the corporation he represents, or upon the written order of another member, firm, or corporation on whose behalf he makes such tender, or who shall make any alteration therein, or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors; and if not a member, such person shall be permanently excluded from the rooms of the Association. All delivery notices issued under this rule shall be consecutively numbered by the parties issuing them. Notices of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time con-

Deliveries,
when and
where made.

Form of notice.

Description of
procedure.

Differences,
when due and
upon what
based.

Deliveries first
day of month.

Form of notice.

Mode of settle-
ment.

tracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2:00 o'clock P. M., to present the same at the office of the issuer before 2:30 o'clock P. M., and of the party regularly holding such notice at 11:00 o'clock A. M. to present the same at the office of its issuer before 11:30 o'clock A. M. of the same day, together with a certified check on some Chicago bank in good standing, or other satisfactory payment for the net amount due for the property represented by any or all of said notices, at the market price; and upon tendering said notice, or notices, with payment, at the office of its issuer, the holder of said notice or notices, shall be entitled to receive the property represented by same. All differences due from, or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery, shall be responsible to the seller from whom the notice was received, for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11:00 o'clock A. M., shall be delivered in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall be not later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2:00 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance and other risk of the party whom it may concern, until 12:00 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., or before 11:00 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12:00 o'clock M. of the next business day. If the notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., it may be sold at any time

between the beginning of trading hours and 12:00 o'clock *m.* of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2:00 o'clock *p. m.* of the same day of the default, if the delivery notice was delivered before 9:15 o'clock *a. m.* or before 11:00 o'clock *a. m.*; or before 4:00 o'clock *p. m.*, if the delivery notice was delivered between 1:30 o'clock *p. m.* and 2:00 o'clock *p. m.*, such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery and so on until it is finally paid by the party in default. And in case of such default and resale of property all differences shall be adjusted as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2:00 o'clock *p. m.* of each business day, and on days when the Board adjourns at 12:00 o'clock *m.*, between the hours of 12:30 and 1:00 o'clock *p. m.*, and on the first business day of each month between the hours of 8:30 and 9:15 o'clock *a. m.*; and admission to the Exchange Hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:30 o'clock *p. m.* or 8:30 o'clock *a. m.*, as the case may be. Any property which cannot be delivered owing to the absence of the buyer from the Exchange Hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; provided, however, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice, in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Notification on default.

Responsibility of defaulting party.

Parties to be present at time of deliveries.

Provided, however, that on all Saturdays when there is a regular business session of the Association, all deliveries shall be made in the Exchange Hall; a morning delivery between the hours of 8:30 o'clock at 12 *m.* Deliveries when Board adjourns at 12 *m.*

and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value, deducting extra storage of the property at the closing market price on the immediately preceding business day, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall not be made later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net amount due for property represented by said notice, as hereinbefore provided; and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same; and also, on such Saturdays, as fall on the last business day of the month when there is a regular business session of this Association, an afternoon delivery between 12:30 and 1:00 o'clock P. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified in similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries after 11:00 o'clock A. M. The first delivery of the notice shall not be later than 12:35 o'clock P. M., and it shall be the duty of the party regularly holding such notice at 1:00 o'clock P. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the next following banking day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net face value of the property represented by said notice, without adding anything additional for interest or insurance, or without deducting any additional storage for the period between the time of delivery and the time of actual payment.

Form and character of delivery notice and time of its presentation.

Power of Secretary to extend deliveries on last business day of month.

And provided further, that on the last business day of any month, when deliveries of articles mentioned in this Section are made after 11:00 o'clock A. M., the Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such deliveries from 2:00 o'clock P. M. (if on a Saturday, from 1:00 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange Hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that in construing this Section its purely technical provisions—the principal purpose of which is to facilitate deliveries—must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold; accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; provided, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, or sweet pickled hams, for two hundred and fifty (250) packages, or multiples thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of lard, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds (contained in 136 tierces); and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flaxseed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent in the quantity of grain and flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

No individual, firm or corporation shall make tender upon contracts for grain or flaxseed as hereinbefore provided until such grain or flaxseed is covered by insurance to at least 85 per cent of their market value, such insurance to cover purchaser until 12 o'clock noon of the next business day after the day of delivery, provided, upon request of purchaser on day of delivery seller shall give purchaser an order for the cancellation and rewriting for the purchaser of such insurance to the extent of 85 per cent of the market value of the property so delivered, and the seller shall pay premiums on any insurance thus designated until noon of the next business day following delivery.

FORM FOR DESIGNATION.

Chicago, Ill.....19...

The insurance hereunder is hereby designated for the sole use and benefit of.....according to its terms. It is to be cancelled [as of 12 o'clock noon to-morrow or next business day, and rewritten for him or them. Return premium to be paid to.....

.....

All fire insurance policies, binders or other written evidence of insurance used for the insurance of grain or flaxseed in warehouses and elevators made regular under the laws of Illinois and the rules and regulations of this Association, shall in addition to the provisions ordinarily found in such policies contain the following clause and form of indorsement:

Loss, if any, to be adjusted with assured named herein and payable to assured or order hereon. In event of sale and delivery of the property insured hereunder, this policy will, if so designated in writing by the assured and such writing filed with the agent of this Company, on day of such delivery, remain in full force and effect for the sole use and benefit of the purchaser of the identical property described, until 12 o'clock noon of the next business day succeeding the delivery of the property. (Only payment in full by check or otherwise, and delivery of warehouse receipts on day specified, shall constitute a delivery as above described.)

Until 12 o'clock noon of the next business day as described above, the said purchaser so designated shall be recognized as the assured in all respects, but from and after that time, this policy shall be void as to any person claiming hereunder, except for return of the unearned premium thereon, after deducting the usual short rate earned premium for the entire time it shall have been in force. The unearned premium shall be payable to the original assured or order hereon. This insurance shall cease and become void, so far as the original assured is concerned, immediately upon delivery of the cancellation order to the purchaser of the property, and cannot be extended by the purchaser to protect any other party.

In the event of the delivery of insurance in Companies, Lloyds, or Associations, commonly known as "Surplus Line" insurance, the individual, firm, or corporation accepting delivery may demand policies in stock Companies, duly licensed to transact business in the State of Illinois, and the individual, firm, or corporation making delivery shall forthwith exchange such "Surplus Line" insurance for insurance in duly licensed Companies as aforesaid, Provided, such individual, firm, or corporation holds insurance in duly licensed Companies not used as a warranty or basis for other insurance contracts.

PENALTY.

Any member, firm, or corporation who purchases and holds fire insurance on grain or flaxseed in any regular elevator without owning or holding warehouse receipts on grain or flaxseed in said elevators, with intent to thwart or impede deliveries, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule 4. Provided, however, that nothing herein shall be construed as forbidding the retention of such insurance from day to day when not in excess of ordinary and reasonable business requirements.

SEC. 6. All sales of flaxseed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Sales of flax seed, basis of.

The Board of Directors shall also appoint a competent person as Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

Registrar of flaxseed, etc.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed by writing or stamping across its face the words "Registration canceled."

Cancellation of receipt must precede delivery.

SEC. 7. No warehouse receipts for flaxseed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

Warehouse receipts for flaxseed—issued only by regular warehouse.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

Contracts—
buyer's
demand as to
time.

When
deliverable.

When no
demand shall
be made.

Contracts—
seller's
pleasure as
to time.

Tender of
wheat on
contracts.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day. When the demand is made after 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day, or before 11:00 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11:00 o'clock A. M. on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made the property shall be deliverable before 2:00 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11:00 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9:00 and 11:00 A. M., or between the hours of 1:30 and 2:00 P. M., as provided by Section 2 of Rule XXI.

SEC. 3. On contracts for grain or flaxseed for future delivery the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for Wheat hereafter, unless otherwise specified, shall be understood as for "Contract" wheat, and on such contracts, requiring delivery after June 30, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat or No. 1 Velvet Chaff Wheat; and on such contracts, requiring delivery after July 31, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Dark Northern Spring Wheat, No. 1 Northern Spring Wheat, No. 2 Dark Northern Spring Wheat, or No. 2 Northern Spring Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender.

Wheat that is inspected as smutty, or treated by any other process than drying, shall not be deliverable on contracts.

"Also on such contracts, for delivery of wheat on and after July 1, 1917, a tender of No. 3 Dark Hard Winter Wheat, No. 3 Hard Winter Wheat, No. 3 Yellow Hard Winter Wheat, No. 3 Red Winter Wheat, No. 1 Hard White Wheat and No. 2 Hard White Wheat, at a discount of five cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender; and on such contracts, for delivery of Wheat on and after August 1, 1917, a tender of No. 1 Red Spring Wheat and No. 2 Red Spring Wheat, without discount, and No. 3 Dark Northern Spring Wheat, No. 3 Northern Spring Wheat and No. 3 Red Spring Wheat, at a discount of eight cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender."

For delivery on and after July 1, 1914, all contracts for corn, unless otherwise specified, shall be understood as for "contract" corn and on such contracts a tender of the following described grades of

corn in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender at the price differences mentioned in the following schedule, subject however, to the provisions of Section 5 of Rule XXI:

- | | | |
|---|---|--|
| No. 1 White Corn | } | at $\frac{1}{2}$ cent per bushel over contract price. |
| No. 2 White Corn | | |
| No. 1 Yellow Corn | | |
| No. 2 Yellow Corn | | |
| No. 1 (Mixed) Corn | } | at contract price. |
| No. 2 (Mixed) Corn | | |
| No. 3 White Corn | } | at two cents per bushel under contract price. |
| No. 3 Yellow Corn | | |
| No. 3 (Mixed Corn)—at $2\frac{1}{2}$ cents per bushel under contract price. | | |
| No. 4 White Corn | } | at $4\frac{1}{2}$ cents per bushel under contract price. |
| No. 4 Yellow Corn | | |
| No. 4 (Mixed) Corn—at 5 cents per bushel under contract price. | | |

Provided that No. 4 Corn of the new crop can be delivered only during the months of November, December, January and February.

Contracts covering any of the commodities dealt in under the provisions of the rules of this Board for future delivery in store, or for shipment, or to arrive, shall be deemed to be for the quality or standard of grade as defined in the rules of the Illinois State Grain Inspection Department, and any change in any such standard of grades and in the rules of the Illinois State Grain Inspection Department defining them, shall be held as not affecting in any way whatsoever the validity of any such contracts pending at time such change is made, and commodities officially graded under the provision of rules in force at time of delivery, shall be deemed to be a valid tender on any such contract.

For delivery on and after October 1, 1916, all contracts for oats, unless otherwise specified, shall be understood as for "Contract" oats, and on such contracts a tender of No. 1 White Oats, No. 2 White Oats, No. 3 White Oats, or Standard Oats, in such proportions as may be convenient to the seller; subject, however, to the provisions of Section 5 of Rule XXI of the Rules of the Board of Trade of the City of Chicago, shall be deemed a valid tender of "Contract" oats; provided, however, that No. 3 White Oats can be delivered as "Contract" oats only at a deduction of three cents per bushel from the contract price.

On contracts for wheat and rye in no case an amount less than 1000 bushels of any one grade in one elevator shall be deemed a valid tender; and on contracts for oats in no case an amount less than 1500 bushels of any one grade in one elevator shall be deemed a valid tender. To take effect October 1, 1915.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Tender of oats on contracts.

Sundays or holidays.

Tenders prohibited.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be delivered before 2:30 o'clock P. M. of the day of sale, or before 11:00 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be delivered before 2:30 o'clock P. M. same day, except as hereinafter provided. No property shall be tendered between the hours of 11:00 o'clock A. M. and 1:15 o'clock P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made

Delivery of grain sold in store.

Delivery of cash grain.

Tenders during absence of buyer. before 12:00 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Settlement of contracts by offset.

Sec. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange Hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided on that day.

Market value to be posted.

Adjustment of balances on settlement.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Clearing House.

Reports.

Confirmation of transactions for future delivery, etc.

Sec. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, pork in 250 package lots, lard and D. S. short ribs and D. S. extra short clears in lots of 50,000 pounds, under the rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made: provided that if any member, firm or corporation is unable, with diligent effort, to check any transaction made with another member, firm, or corporation, in the manner herein provided, such transaction shall be closed out for the account of whom it may con-

cern by the member, firm or corporation claiming the contract, before the close of trading hours of the next business day, in order to establish any claim for loss because of such failure to check by the other party to the contract. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Sec. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

Confirmation
of settlements
by offset.

Sec. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original con-

Clearing House
Rules and
Regulations of
Transactions
subject to all
rules and
regulations.

tract, the same as though no substitution, offset or settlement were made.

Offers to buy or sell, made with the member first accepting.

Sec. 10. Any offer to buy or sell on a time contract any commodity dealt in under the Rules of this Association by a member of the Association, when made openly in the Exchange Hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer for the whole quantity and if not so accepted instantly, such offer cannot be restricted to acceptance of the entire quantity offered, nor can same be restricted to or specified for acceptance by any particular member; nor shall it be permissible to make pretended or fictitious offers to buy or sell commodities or to specify particular members in making such offers.

Liability of officers of corporations.

Sec. 11. No member shall give the name of a corporation as his principal on any trade or contract in any of the commodities bought and sold on this Exchange, as enumerated in Sections 4 and 5 of Rule XIV, unless two executive officers of such corporation, bona fide and substantial stockholders, are members of this Association in good standing. In case the said corporation is accepted as a party to such trade or contract and defaults in the execution of the same, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the said executive officers, and such other officers and managers of such corporation as are members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own.

Obligations to notify of transactions made.

Sec. 12. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

No. of bushels in carload of grain and seed.

Sec. 13. On and after May 1, 1917, in all sales of oats for future delivery, a carload shall be deemed to contain 1800 bushels; of wheat, 1100 bushels; corn, kaffir corn, milo maize, feterita and rye, 1200 bushels; barley, 1250 bushels; flaxseed, 650 bushels; of timothy, Hungarian, millet and clover seed, 36,000 pounds.

Sales to arrive, time for shipment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price on such grade on the day on which the excess or deficit is ascertained and made known to each party.

Case of excess or deficit.

When sellers of commodities to arrive can not comply with the terms of the contract, they shall give notice to the buyer at the expiration of the time named therein of their inability to do so, and when buyers fail to receive notice of shipment when due time for transmission by post has elapsed, the buyer shall elect to either extend the contract, cancel it or any unperformed part of it, or re-buy on the

open market an equal quantity of the commodity covered by the contract; provided, however, when contracts are based on type sample, it shall be the duty of the seller to notify the buyer at least one business day before expiration of contract of his inability to comply therewith, whereupon the buyer shall elect to use one of the three alternatives hereinbefore provided, except if he shall elect to buy in the same he shall do so without unnecessary delay; and, in any case, within three business days after expiration of the time named in the contract.

Disputed claims of members and non-members arising from business under "to-arrive" commodity contracts, may be submitted to arbitration. All arbitration shall be in Chicago under the provisions of Rule VIII of the rules of the Board, at membership fees.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 50 cents per car; should such cost be in excess of 50 cents per car it shall be divided equally between the buyer and seller.

Cost to be paid for weighing.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

Obligation to furnish disinterested certificates of weight.

SEC. 14. Whenever grain or mill feed is sold by sample, the purchaser must accept or reject such grain or mill feed by 11:00 o'clock A. M. of the business day next succeeding the day of purchase, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Conditions of acceptance or rejection of grain or mill feed.

It shall be the duty of the seller to notify the buyer at the time of sale (or on arrival, if sold to arrive), when grain is graded subject to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Duty of seller to buyer and vice versa.

Whenever grain, mill feed or seeds are sold to be switched or delivered to connecting lines, or when sold for shipment beyond Chicago, it shall be the duty of the seller to order such property in accordance with the written instructions received from the buyer within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

Duty of seller in sales of grain, etc., for shipment.

In case the seller shall fail to order the property as hereinbefore provided, it shall be his duty to promptly notify the purchaser the next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

As to cancellation of purchase.

Delivery of property to designated railroad.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Responsibility of buyer on failure of R. R. to accept property tendered.

Whenever grain, mill feed or seeds are sold to be switched or delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when transfer of property sold must be made.

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within seven business days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the seven business days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent of the value of the grain—on demand—for the grain so delayed, based on shipper's weights or based on the capacity of the car; subject, however, to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer to provide railroad or elevator in case of mixing, cleaning, etc., and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Provision for interest charge on consignments and purchases.

SEC. 15. On all grain, mill feed or seeds consigned to any member of this Board, or to any firm or corporation duly represented in its membership; or bought by any member thereof, or by any such firm or corporation, and shipped to Chicago or any common Chicago points, subject either to Chicago weights or inspection, or both Chicago weights and inspection, the receiver or the purchaser, as the case may be, shall charge the current rate of interest on any sum advanced on such consignment, or purchase; provided always, that the minimum rate of interest so charged shall be at the rate of five (5) per cent per annum.

Any violation of the provisions of this section shall be subject to a penalty of suspension from all the privileges of this Association, or of expulsion therefrom, according to the discretion of the Board of Directors.

SEC. 16. All bills rendered for grain, seeds, millstuffs, straw and hay, sold by grade, or by sample, or by grade and sample, either after arrival or to arrive, unloaded on regular or private tracks, or in private elevators or warehouses, or in any manner as may be agreed upon between buyer and seller, if delivered at the office of the buyer by 2.00 P. M., shall be paid by 2.45 P. M. the same day, except that on Saturdays all bills delivered by 11.20 A. M. shall be paid by 11.50 A. M. the same day; provided that the regular team track weight tickets, or official Board of Trade weight tickets, or other disinterested certificates of weight, shall be attached to the invoice, provided, that if the property comes from outside the Chicago Switching District, it shall be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment therefor, a duly authorized railroad receipt which shall state on its face that the bill of lading covering the property has been surrendered and canceled, that orders consigning the property to a point of unloading within the Chicago Switching District have been filed by the holder of said bill of lading, and a copy of such order shall be written on and be a part of such receipt; and further, said receipt shall state that no diversion whatever of the property from the place of unloading stated thereon to another place of unloading will be permitted without first surrendering to the issuer thereof the said receipt. It shall also be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment, an official certificate of the Custodian Department of this Board if the property has been unloaded under the jurisdiction of the Custodian Department. Failure to deliver the freight bill from the originating line shall not be construed as a sufficient reason for refusal of payment for such property. On all property sold as above described, where the weights are not available to the seller, but are in the regular course of business first delivered to the buyer, weight tickets with checks covering payment shall be delivered on the day next succeeding the date on which it is unloaded, by 2.45 P. M. on any regular banking day, or by 11.50 A. M. on Saturdays. Board of Trade holidays that are not legal holidays or are not made holidays by the clearing house banks shall not be considered as granting the buyer any time beyond that provided in this rule.

Any member, firm or corporation violating any of the provisions of this section shall be deemed guilty of dishonorable conduct, as defined by Section 9 of Rule IV, and upon conviction thereof, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to the penalty or penalties therein prescribed.

SEC. 17. In making contracts, a specific number of days shall be mentioned, and shall mean calendar days, excluding date of sale in which to load and ship the grain from the date of the receipt of full shipping directions at point of shipment.

SEC. 18. It shall be the duty of the Board of Directors upon the nomination of the President to appoint a standing committee of seven members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Grain
Committee.

**Right of
Appeal.**

Whenever grain is sold subject to the "approval of official samplers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

The delivery of samples of grain in the Exchange Room by non-members, through any department of the Board of Trade, in competition with members of the Board of Trade, is prohibited.

**Disinterested
Committee.**

No member of the Grain Committee shall sit on any case in which he is directly or indirectly interested.

**Form of
Making
Appeal.**

The President of the Board of Trade shall select another member of the Association to serve in the place of any regular member who is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal.

**Fees of Grain
Committee.**

The fees shall be \$5.00 per car; \$10.00 per canal boat, \$50.00 per vessel. Such fees shall be equally distributed among the members serving. In case the Grain Committee shall decide in favor of the appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

SEC. 19. All offers made subject to deferred acceptance between clearing house members shall be confirmed by memoranda through the Clearing House in the same manner and under the same regulations and requirements as are provided for contracts of purchase and sale in and by the other sections of this rule.

SEC. 20. All offers made subject to deferred acceptance provided for under this rule shall be in one of the following forms:

BID MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

I will give.....per bushel for.....bushels of contract grade of.....for delivery during.....19.. same to be delivered in store in regular warehouses under the rules of the Board of Trade of the City of Chicago.

This offer is subject to acceptance by you until the closing hour for regular trading on.....19..

Signature.....

OFFER MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I will sell.....bushels of contract grade of.....
 at.....per bushel for delivery during.....19..
 same to be delivered in store in regular warehouses under the rules
 of the Board of Trade of the City of Chicago.

This offer is subject to acceptance by you until the closing hour
 for regular trading on.....19..

Signature.....

ACKNOWLEDGMENT OF OFFER MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I have your offer to buy.....bushels of contract grade
 of.....at.....per bushel for delivery
 during.....19..., same to be delivered in store
 in regular warehouses under the rules of the Board of Trade of the
 City of Chicago, and subject to my acceptance until the closing hour
 for regular trading on.....19..

.....

CHICAGO, ILLINOIS,.....day of.....19..

.....
 I have your offer to sell.....bushels of contract grade
 of.....at.....per bushel for delivery
 during.....19..., same to be delivered in store in
 regular warehouses under the rules of the Board of Trade of the City
 of Chicago, and subject to my acceptance until the closing hour for
 regular trading on.....19..

.....

For securing offers made subject to deferred acceptance, a com-
 mission of not less than five per cent of the consideration paid or
 received shall be charged to non-members, and a commission of not
 less than three per cent shall be charged to members. It is further
 provided that members securing offers made subject to deferred
 acceptance, for their personal account, shall be charged a commission
 of not less than one and one-half per cent.

When a broker is employed by a clearing member for the securing
 of offers made subject to deferred acceptance, a brokerage of not less
 than three per cent of the consideration paid or received shall be
 charged.

RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the President shall appoint a committee of three from the membership at large, to be approved by the Board of Directors, which committee shall determine as nearly as possible the true commercial value of the commodity in question on the day of maturity of the contract, and the price so established shall be the basis upon which settlement is made.

As liquidated damage the seller shall pay to the purchaser not less than five per cent, nor more than ten per cent of the value of the commodity as established by the committee; the percentage, within said limits, to be such as, in the judgment of the committee, may be just and equitable.

Settlement shall be made without delay, and the damage, as determined under the provisions of this section, shall be due and payable immediately upon the finding of the committee.

This section shall not be construed as applying to any parties having the property both bought and sold, in all of which cases settlement shall be made on the basis of prices established by the contracts in such instances.

Rights of
vendors.
Failure to
receive.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

SEC. 3. The Board of Directors, during the continuance of any war to which the United States shall be a party, shall have power from time to time to thereafter prohibit, until further action of the Board and notice thereof, trading for present or future delivery in any or all of the commodities traded in on its exchange, or such trading for delivery in any particular month, including trading in settlement of any then existing future contracts. Whenever such trading for future delivery shall have been so prohibited, the Board of Directors shall appoint a committee of three from the membership at large, which committee shall fix, as of the day immediately preceding the first day on which said future trading shall have been prohibited, a fair and reasonable price at which existing contracts shall be settled, and the price so established shall, without the payment of any penalty, be the basis on which such settlements of such contracts for future delivery shall be made. The Board of Directors, whenever the public welfare, or the best interests of the Association in its judgment seem so to require, shall have power to suspend, during the continuance of any war to which the United States shall be a party, the operation of any rule of the exchange, and also to fix a maximum price for any commodity dealt in on its exchange, above which price no member shall thereafter and during the maintenance of said maximum price, be permitted to make a trade in such commodity.

Any action of the Board of Directors under this Section shall be binding on all members of the Association, from and after the hour when the same shall be posted on the bulletin board in the exchange room.

Any member making a trade, or refusing to make a settlement, or doing any act in violation of this Section, shall be deemed to have been guilty of a grave offense involving the good name of this Association, and shall be liable to punishment as provided in Section 18 of Rule IV.

RULE XXIV.

PROVISIONS.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions. and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Inspection
Committee.

Powers.

Fees of
Committee.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Chief
Inspector of
Provisions.

Bond.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Deputy
Inspectors,
how
appointed.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Inspecting.

Reports.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog products issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office

Registrar of
Provisions.

Requirements
for
registration.

Property to
be marked.

New receipts.	<p>of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, except receipts for short rib sides and extra short rib sides, shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.</p>
Property not to be removed until registration is canceled.	<p>No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."</p>
Compensation of Chief Inspector.	<p>SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspection as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.</p>
Compensation of Registrar.	<p>SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.</p>
Claims for damages.	<p>SEC. 8. All deliveries of beef, sheep or hog products in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same are stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of lard, the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within thirty (30) days of such delivery; the required number of days shall include both the day of date and the day of delivery.</p>
How decided.	<p>If more than one brand of lard or of barreled pork is tendered in one lot, the buyer shall not be liable for more inspection fees than if the tender were all of one brand, provided, that not more than two brands shall be tendered on delivery in each unit of transactions and shall be in the same warehouse and on the same floor.</p>
Regular deliveries.	
Character of storage.	
Certificate of inspection.	
Date of certificate.	

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Regular
warehouse.Warehouse
bond.

RULE XXV.

SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Provisions to
be Standard
unless
otherwise
agreed.Provisions
packed at
other points.

SEC. 2. All provisions sold as Standard shall be cut, selected and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Requirements
for Standards.

Settlements.

Inspection of
cash property.

SEC. 3. All hog products may be packed in tierces either wood or iron bound, or bound partly with both; but in the case of lard each 250 tierces delivered must be entirely either iron or wood bound. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

How packed.

SEC. 4. All hog products to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, provided that barreled pork must be kept in cold storage, and that mess pork made during the months of Decem-

Requirements
of hog products
to be classed
as Standard,
with special
reference to
time when
packed.

ber, January and February must have been packed at least ten days before delivery; and that mess pork, delivered during the months from March to November, both inclusive, must have been packed at least thirty days before being delivered.

Original weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's demand—deliveries.

SEC. 6. Buyers of provisions on contract, deliverable on the demand of the buyer, within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at seller's pleasure.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to provisions and to the requirements for the cutting and packing of hog products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of pickled meats, one business day, and in the case of boxed meats, four business days in which to prepare the property for delivery.

Improper deliveries; how corrected.

Two or more brands—fees.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

SEC. 9. On sales of provisions as Standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

In case property sold does not pass inspection; how adjusted.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited, or which has been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Deliveries inferior to sample.

Examination and care of property.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Cured meats—deliveries.

Dry salted meats.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as standard.

Frozen joints.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent; but should the buyer or seller object the Inspector shall sweep as many drafts as he may consider necessary and the percentage so determined shall be binding on both parties. One per cent of drainage shall be allowed on barreled pork.

Bulk meats—saltage.

Drainage.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Tare of lard.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 50,000 pounds, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of tierces—136—contracted for shall be delivered.

Weight of lard in tierces. Settlements.

Lots of 136 tierces weighing less than 47,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the amount of the recess, and lots of 136 tierces weighing over 52,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 52,500 pounds.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser be delivered on cars or on teams free of charge, and

Deliveries by car or team.

whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

Free storage.

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouseman by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

Standard net weight of meats in boxes.

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than thirty-five (35) pounds; and extra short clear sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent from the average weight of the lot.

Short ribs for regular delivery must comply with the following conditions and requirements:

Short ribs, averaging not less than 30 pounds nor more than 60 pounds shall be deliverable at contract price; over 60 pounds and not over 70 pounds average shall be deliverable by deducting 30 cents per 100 pounds; over 70 pounds and not over 80 pounds average by deducting 50 cents per 100 pounds; but no side in any lot shall vary in weight more than 10 pounds from the average weight of the lot.

All dry salted meats, deliverable on contracts, shall be weighed in 25,000 pound lots, and the Inspector's certificate shall specify that they were so weighed; and two (2) lots of 25,000 pounds each may be of different averages, but must be in the same warehouse. Such shall constitute a regular delivery on sales of 50,000 pounds.

Limit on rejected meat to be regular.

SEC. 19. Upon examination of dry salted meats, either in bulk or for boxing, by an official Inspector, if over 10 per cent is rejected the Inspector shall not be required to issue a certificate of inspection for the same.

SEC. 20. On each reinspection of dry salted short ribs or dry salted extra short clear sides, for a regular delivery, the warehouse receipt covering the same shall be canceled and the property delivered on a new warehouse receipt.

RULE XXVI.

TARES.

SECTION 1. In the sale of property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard, or the weighing of any property delivered on contract, he shall so notify the parties delivering the same within five (5) business days from date of delivery, including the day of delivery, or the purchaser shall have no right of reclamation on the seller. Such weighing and stripping shall be done by the Official Weigher of Provisions of the Association, and the result reported within fifteen (15) days.

Packages to be stripped.
Stripping lard.
Time allowed for report.

RULE XXVII.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force.

Repeal.
Pending complaints and defaults.

BY-LAWS.

ARTICLE I.

Stated meet-
ings—order of
proceedings.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business:

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

Business of
special
meetings.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent.

ARTICLE III.

On debates.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

ARTICLE IV.

Limitations
upon debate.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

ARTICLE V.

Question of
order.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order.

Appeals.

A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

ARTICLE VI.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

Interruptions and privileged questions.

ARTICLE VII.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

Division of the question. What motions not debatable.

Reconsideration, when in order.

ARTICLE VIII.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

Votes on 'Change. Reference to a special meeting.

ARTICLE IX.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

Application of Rules of Order.

ARTICLE X.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend

New Rules and By-Laws and Amendments, how adopted.

Propositions to amend, how submitted.

Propositions
to be posted.

the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association.

Closing of
Exchange
room.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present.

REGULATIONS

— OF THE —

BOARD OF TRADE

Governing the Inspection of Flour

Adopted by the Board of Directors

REGULATION I.

INSPECTION COMMITTEE.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

Certificate of inspection shall be issued by the Inspector in accordance with the inspection of every lot examined by him. separate certificate shall be issued by the Inspector for two or more

Unsound
Flour—
condition to
be stated.

Damaged
packages.

Round hoops
and jute
sacks.

Flat hoops.

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound, or slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

REGULATION VI.

RE-INSPECTION.

Reinspection
and charges
for same.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

REGULATION VII.

WEIGHTS.

Weight of a
barrel of flour.

Weight of
flour in sacks.

Short weights.

Fees for
stripping.

A barrel of flour shall contain 196 pounds of flour. One-half barrel of flour, when packed in jutes, cotton or other package, shall contain 98 pounds of flour. One-quarter barrel of flour, when packed in cotton, paper, or other package, shall contain 49 pounds of flour. One-eighth barrel of flour, when packed in cotton, paper or other package, shall contain 24½ pounds of flour. Flour for domestic use, when packed in jute or cotton sacks (commonly known as 140 pound sacks), shall contain 140 pounds of flour. Where flour is sold for export, weights shall conform to the requirements of the laws and regulations of the country to which the flour is to be shipped. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped. If it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector.

For the purpose of adjusting disputes arising through differences in weights, the weights of empty sacks shall be fixed as follows:

Jute 140 lb. sacks.....	¾ lb.
Grain sacks.....	1 lb.
Cotton 140 lb. sacks.....	¾ lb.
Cotton 98 lb. sacks.....	⅞ lb.
Cotton 49 lb. sacks.....	¾ lb.
Cotton 24½ lb. sacks.....	⅞ lb.

REGULATION VIII.

INSPECTOR'S FEES.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

Fees for
Inspection.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Stocks to be
reported
monthly.

Inspection to
be reported.

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Inspector to
furnish
samples.

Samples to be
retained.

REGULATION XI.

APPEALS.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every car so appealed; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

Appeals.

How
conducted.

REGULATION XII.

CARTAGE OF FLOUR.

Cartage in
absence of
special
agreement.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

Repeal or
amendment.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

RECOMMENDATIONS.

I.

Flour
in sacks,
requirements.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent less material, and may weigh 4 per cent less.

140 POUND COTTON EXPORT SACKS

Shall be double~stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least $1\frac{1}{2}$ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



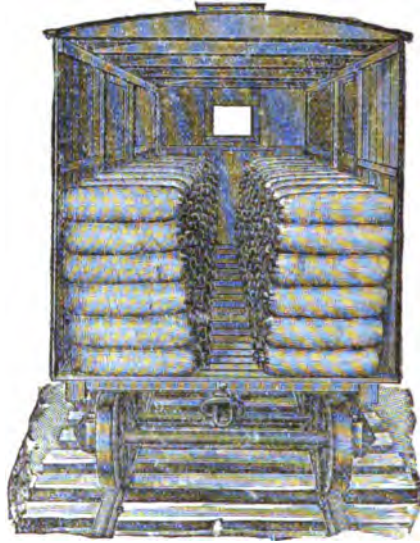
III.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

RULES

Governing the Inspection of Grain

IN THE STATE OF ILLINOIS

IN FORCE ON AND AFTER DECEMBER 1, 1916.

The following are the rules adopted by The Public Utilities Commission of Illinois, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 1st day of December 1, 1916, in lieu of all rules on the same subject heretofore existing.

THOMAS E. DEMPCY, Chairman, FRED E. STERLING, FRANK H. FUNK, P. J. LUCEY, W. A. SHAW,	}	<i>Public Utilities Commission.</i>
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WILLIAM H. STEAD, Director, Department of Trade and Commerce.

WALTER E. SCHMIDT, Chief Grain Inspector, Division of Grain Inspection.

EXTRACT FROM THE RULES

Prescribed by the Public Utilities Commission for the Administration of the Department of Grain Inspection and Warehouse Registration in the State of Illinois, and in force from and after December 1, 1916.

ATTEMPTS AT FRAUD OR INTERFERENCE

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver or attempt to deliver grain of a lower grade than that called for by the warehouse receipt.

They shall also in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

OUT INSPECTION

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

CLAIMS ON ERRORS.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from public warehouses in accordance with law) will be entertained or allowed by the State Public Utilities Commission, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from car in which it is inspected, or before it shall leave the jurisdiction of the department.

Grain transferred from the car in which it was inspected to another must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by The State Public Utilities Commission.

ABSENCE FROM DUTY.

Failure to report for duty unless properly excused will be deemed a surrender of the position held by the absentee and no compensation will be allowed for days so absent.

CAR CONDITION.

Deputy Inspectors, Grain Samplers and Grain Helpers are especially instructed to use all due care in cases where it becomes necessary to remove boards to obtain ingress into cars in order to properly inspect or sample the grain in such cars, to replace all such boards removed in such manner as to prevent leakage or waste of grain from cars. It will be the duty of all inspectors and Grain Samplers to make a record of defective and leaky condition of cars and grain doors and to report the same to the Chief Inspector on blanks especially prepared, showing the location of leakage and such other information as would be of service to the receiver and the shipper of grain.

EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all Deputy Inspectors, Grain Samplers and Grain Helpers assigned to duty on the tracks will begin work at as early an hour as practicable.

EVENING WORK.

Inspectors stationed at elevators, will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty after regular hours and as late in the evening as they can see to inspect grain safely. Compensation for such services is provided in Rule 13 and 14 of The Public Utilities Commission rules.

WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt personally or through the office of the Chief Inspector, of an order written upon printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such Inspector of all responsibility for damage which may be caused by such wet weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

NOTICE

All matters pertaining to the inspection of grain should be taken up with the Chief Inspector of Grain.

In case of unsatisfactory inspection, write or wire immediately. Grain cannot be re-inspected after it has been unloaded and the identity of it lost.

WALTER E. SCHMIDT,
Chief Inspector of Grain.

OFFICIAL GRAIN STANDARDS OF THE UNITED STATES FOR WHEAT.

SECTION 1. BASIS OF DETERMINATIONS.—Each determination, other than that of dockage, for the purposes of these standards shall be made upon the basis of the grain when free from dockage.

SEC. 2. PERCENTAGES.—Percentages, except in the case of moisture, shall be percentages ascertained by weight.

SEC. 3. DOCKAGE.—Dockage includes sand, dirt, weed seeds, weed stems, chaff, straw, grain other than wheat, and any other foreign material, which can be removed readily from the wheat by the use of appropriate sieves, cleaning devices, or other practical means suited to separate the foreign material present; also undeveloped, shriveled, and small pieces of wheat kernels necessarily removed in properly separating the foreign material. The quantity of dockage shall be calculated in terms of percentage based on the total weight of the grain including the dockage. The percentage of dockage so calculated shall be stated in terms of whole per centum and half per centum. A fraction of a per centum when equal to, or greater than, a half shall be treated as a half, and when less than a half shall be disregarded. The percentage of dockage so determined and stated shall be added to the grade designation.

SEC. 4. WHEAT.—Any grain which, when free from dockage, contains more than six per centum of grain of a kind or kinds other than wheat shall not be classified as wheat.

SEC. 5. CLASSES AND SUBCLASSES.—Wheat shall be divided into classes and subclasses as follows:

CLASS I.

HARD RED SPRING.

This class shall include all varieties of hard red spring wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into four subclasses as follows:

DARK NORTHERN SPRING.

This subclass shall include wheat of the class Hard Red Spring of which less than eighty-five per centum or more consists of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

NORTHERN SPRING.

This subclass shall include wheat of the class Hard Red Spring of which not less than eighty-five per centum and more than twenty-five per centum consists of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

RED SPRING.

This subclass shall include wheat of the class Hard Red Spring which consists of kernels of yellow or mottled appearance, or of starchy texture, and of not more than twenty-five per centum of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

RED SPRING HUMPBAC.

This subclass shall include wheat of the class Hard Red Spring of which more than ten per centum consists of wheat of the variety Humpback.

CLASS II.**COMMON AND RED DURUM.**

This class shall include all varieties of durum wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

AMBER DURUM.

This subclass shall include wheat of the class Common and Red Durum of which seventy-five per centum or more consists of kernels of amber color and texture, but shall not contain more than ten per centum of wheat of the variety Red Durum.

DURUM.

This subclass shall include wheat of the class Common and Red Durum which consists of kernels of yellow or mottled appearance, or of starchy texture, and of less than seventy-five per centum of kernels of amber color and texture, but shall not contain more than ten per centum of wheat of the variety Red Durum.

RED DURUM.

This subclass shall include wheat of the class Common and Red Durum which consists of more than ten per centum of wheat of the variety Red Durum.

CLASS III.**HARD RED WINTER.**

This class shall include all varieties of hard red winter wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

DARK HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter of which ninety per centum or more consists of dark, hard and vitreous kernels.

HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter of which less than ninety per centum and more than twenty-five per centum consists of dark, hard, and vitreous kernels.

YELLOW HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter which consists of kernels of yellow or mottled appearance, or of starchy texture, and of not more than twenty-five per centum of dark, hard and vitreous kernels.

CLASS IV.**SOFT RED WINTER.**

This class shall include all varieties of soft red winter wheat, also red club and red hybrid wheats of the Pacific Northwest, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

RED WINTER.

This subclass shall include wheat of the class Soft Red Winter of both light and dark colored kernels, but shall not include more than ten per centum of wheat of the subclass Red Walla, nor any wheat which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

RED WALLA.

This subclass shall include wheat of the class Soft Red Winter which consists of more than ten per centum, either singly or in any combination, of Red Russian, red clubs, red hybrids, and other soft red winter wheats

possessing the characteristics of those varieties as grown west of the Great Plains area of the United States, but shall not include any wheat which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

SOFT RED.

This subclass shall include wheat of the class Soft Red Winter which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

CLASS V.

COMMON WHITE.

This class shall include all varieties, except Sonora, of common white wheat, whether winter or spring grown, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into two subclasses as follows:

HARD WHITE.

This subclass shall include (white) Bluestem, Early Baart, Allen or Red Allen, Galgalos (white), Martin Amber, and wheats possessing similar characteristics, of the class Common White, but shall not include more than twenty per centum of kernels of soft and chalky texture.

SOFT WHITE.

This subclass shall include wheat of the class Common White which contains more than twenty per centum of kernels of soft and chalky texture, and all wheat of the class Common White not included in the subclass Hard White.

CLASS VI.

WHITE CLUB.

This class shall include all varieties and hybrids of white club wheat, and the common white wheat known as Sonora, but shall not include more than ten per centum of other wheat or wheats.

SEC. 6. MIXED WHEAT.—Mixed wheat shall be any mixture of wheat not provided for in the classes from I. to VI., inclusive, defined in section 5.

SEC. 7. SMUTTY WHEAT.—Smutty wheat shall be all wheat which has an unmistakable odor of smut, or which contains spores, balls, or portions of balls, of smut, in excess of a quantity equal to one ball of average size in fifty grams of wheat.

SEC. 8. TREATED WHEAT.—Treated wheat shall be wheat which has been scoured, limed, washed, or treated in any similar manner.

SEC. 9. TEST WEIGHT PER BUSHEL.—Test weight per bushel shall be the weight per Winchester bushel as determined by the testing apparatus and the method of use thereof described in Bulletin 472, dated October 30, 1916, issued by the United States Department of Agriculture, or as determined by any device giving equivalent results.

SEC. 10. PERCENTAGE OF MOISTURE.—Percentage of moisture in wheat shall be that, or the equivalent of that, ascertained by the moisture tester and the method of use thereof described in Circular No. 72, and supplement thereto, issued by the United States Department of Agriculture, Bureau of Plant Industry.

SEC. 11. HEAT DAMAGED KERNELS.—Heat damaged kernels shall be kernels of wheat which have been distinctly discolored as a result of heating caused by fermentation.

SEC. 12. INSEPARABLE FOREIGN MATERIAL.—Inseparable foreign material shall include all matter other than wheat which is not separated from the wheat in the proper determination of dockage.

GRADES FOR HARD RED SPRING WHEAT.

SEC. 13. GRADES FOR HARD RED SPRING WHEAT.—The subclasses Dark Northern Spring, Northern Spring, Red Spring, and Red Spring Humpback wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 DARK NORTHERN SPRING,
No. 1 NORTHERN SPRING, and
No. 1 RED SPRING

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of the variety Humpback and of wheat of other classes, which two per centum may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 DARK NORTHERN SPRING,
No. 2 NORTHERN SPRING, and
No. 2 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of the variety Humpback and of wheat of other classes, which four per centum may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty seven pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 DARK NORTHERN SPRING,
No. 3 NORTHERN SPRING, and
No. 3 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of the variety Humpback and of wheat of other classes, which six per centum may include not more than three per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 DARK NORTHERN SPRING,
No. 4 NORTHERN SPRING, and
No. 4 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Humpback and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 DARK NORTHERN SPRING,
No. 5 NORTHERN SPRING, and
No. 5 RED SPRING

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of the variety Humpback and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-one pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**SAMPLE GRADE DARK NORTHERN SPRING,
SAMPLE GRADE NORTHERN SPRING, and
SAMPLE GRADE RED SPRING**

each shall be wheat of the subclass Dark Northern Spring, or Northern Spring, or Red Spring, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

No. 1 RED SPRING HUMPBAC

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 RED SPRING HUMPBAC

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 RED SPRING HUMPBAC

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 RED SPRING HUMPBAC

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 RED SPRING HUMPBAC

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-one pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE RED SPRING HUMPBAC

shall be wheat of the subclass Red Spring Humpback which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

GRADES FOR COMMON AND RED DURUM WHEAT.

SEC. 14. GRADES FOR COMMON AND RED DURUM WHEAT.—The subclasses Amber Durum and Durum wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 AMBER DURUM AND**No. 1 DURUM**

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of the variety Red Durum and of wheat of other classes, which two per centum may include not more than one per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 AMBER DURUM and**No. 2 DURUM**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, Soft Red Winter, or Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel

of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 3 AMBER DURUM and
No. 3 DURUM**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, Soft Red Winter, or Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 4 AMBER DURUM and
No. 4 DURUM**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 5 AMBER DURUM and
No. 5 DURUM**

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**SAMPLE GRADE AMBER DURUM and
SAMPLE GRADE DURUM**

each shall be wheat of the subclass Amber Durum or Durum, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

No. 1 RED DURUM

(a) shall contain ninety-five per centum or more of wheat of the variety Red Durum, and shall be bright, cool and sweet; (b) shall contain not more

than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 2 RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 3 RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 4. RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 5 RED DURUM

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE RED DURUM

shall be wheat of the subclass Red Durum which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

GRADES FOR HARD RED WINTER WHEAT.

SEC. 15. GRADES FOR HARD RED WINTER WHEAT.—The subclasses Dark Hard Winter, Hard Winter, and Yellow Hard Winter wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 DARK HARD WINTER

(a) shall contain ninety-five per centum or more of sound, dark, hard, and vitreous kernels, and shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 1 HARD WINTER and

No. 1 YELLOW HARD WINTER

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 DARK HARD WINTER,

No. 2 HARD WINTER, and

No. 2 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 DARK HARD WINTER,

No. 3 HARD WINTER, and

No. 3 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Common and Red Durum

wheat, either singly or in any combination; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 DARK HARD WINTER,

No. 4 HARD WINTER, and

No. 4 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 DARK HARD WINTER,

No. 5 HARD WINTER, and

No. 5 YELLOW HARD WINTER

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE DARK HARD WINTER,

SAMPLE GRADE HARD WINTER, and

SAMPLE GRADE YELLOW HARD WINTER

each shall be wheat of the subclass Dark Hard Winter, or Hard Winter, or Yellow Hard Winter, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulbs, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

GRADES FOR SOFT RED WINTER WHEAT.

SEC. 16. GRADES FOR SOFT RED WINTER WHEAT.—The subclasses Red Winter, Red Walla, and Soft Red wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 RED WINTER

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable

foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 2 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 3 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 4 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 5 RED WINTER

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE RED WINTER

shall be wheat of the subclass Red Winter which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders.

NO. 1 RED WALLA

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than

one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 RED WALLA

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE RED WALLA

shall be wheat of the subclass Red Walla which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders.

No. 1 SOFT RED

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; (f) shall contain not more than one-half of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

No. 2 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

No. 3 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

No. 4 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

No. 5 SOFT RED

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; (f) shall contain not more

than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

SAMPLE GRADE SOFT RED

shall be wheat of the subclass Soft Red which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders; and shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

GRADES FOR COMMON WHITE WHEAT.

SEC. 17. GRADES FOR COMMON WHITE WHEAT.—The subclasses Hard White and Soft White wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 HARD WHITE and

No. 1 SOFT WHITE

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 HARD WHITE and

No. 2 SOFT WHITE

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 HARD WHITE and

No. 3 SOFT WHITE

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 4 HARD WHITE and
No. 4 SOFT WHITE**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 5 HARD WHITE and
No. 5 SOFT WHITE**

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**SAMPLE GRADE HARD WHITE and
SAMPLE GRADE SOFT WHITE**

each (a) shall be wheat of the subclass Hard White or Soft White, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

GRADES FOR WHITE CLUB WHEAT.

SEC. 18. GRADES FOR WHITE CLUB WHEAT.—The class White Club wheat shall be divided into six grades, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 WHITE CLUB

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 WHITE CLUB

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE WHITE CLUB

(a) shall be wheat of the class White Club which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulbets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

GRADES FOR MIXED WHEAT.

SEC. 21. GRADES FOR MIXED WHEAT.—Mixed wheat shall be graded and designated according to the grade requirements of the class of wheat which predominates over each other class in the mixture. There shall be added to, and made a part of, its grade designation the word "Mixed" and the names of the classes which compose the mixture, in the order of their predominance, together with the approximate percentage of each class, except that, if the wheat of any class amounts to less than ten per centum of the whole mixture, its name and percentage need not be stated.

GRADES FOR SMUTTY WHEAT.

SEC. 22. GRADES FOR SMUTTY WHEAT.—Smutty wheat shall be graded and designated according to the method described either in paragraph (a) or paragraph (b) of this section.

(a) The loss in weight caused by the removal of smut from the wheat, when free from dockage, shall be ascertained by scouring, washing, or otherwise, and shall be calculated in terms of percentage based on the total weight of the grain free from dockage. The percentage so calculated shall be stated in terms of whole per centum and half per centum. A fraction of a percentum when equal to, or greater than, a half shall be treated as a half, and when less than a half shall be disregarded. After the loss in weight caused by the removal of the smut has been ascertained, the wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not smutty, and there shall be added to, and made a part of, the grade designation the percentage so determined and stated together with the words "smut dockage."

(b) Smutty wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not smutty, except that when the amount of smut present is so great that any one or more of the grade requirements of the grades from No. 1 to No. 5, inclusive, cannot accurately be applied, the wheat shall be classified as sample grade. For all grades there shall be added to and made a part of the grade designation the word "Smutty."

GRADES FOR TREATED WHEAT.

SEC. 23. GRADES FOR TREATED WHEAT.—Treated wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not treated, and there shall be added to, and made a part of, its grade designation a statement indicating the kind of treatment.

CORN.

The following maximum limits shall govern all inspection and grading of corn:

GRADE CLASSIFICATION	MAXIMUM PERCENTAGES OF			
	Moisture (See General Rule 9)	Damaged Corn	Foreign Ma- terial and Cracked Corn (See General Rule No. 6)	Winchester Pounds Per Bushel
White, Yellow and Mixed Corn				
No. 1.....	14.0	2*	2	55 lbs.
No. 2.....	15.5	4*	3	53 lbs.
No. 3.....	17.5	6*	4	
No. 4.....	19.5	8†	5	
No. 5.....	21.5	10‡	6	
No. 6.....	23.0	15‡	7	
"Sample Grade"	See General Rules No. 2 and 7.			

*Shall not contain heat damaged and mahogany kernels.

†May include not more than one-half of one per centum of heat damaged or mahogany kernels.

‡May include not more than one per centum of heat damaged or mahogany kernels.

§May include not more than three per centum of heat damaged and mahogany kernels; may be musty or sour; and may include corn that is immature and badly blistered.

GENERAL RULES

No. 1 The grades for white corn, the grades for yellow corn, and the grades for mixed corn from No. 1 to No. 5, inclusive, shall be sweet.

SAMPLE GRADE

No. 2 Shall be corn which does not come within the requirements of the grades for white corn, the grades for yellow corn, and the grades for mixed corn, including corn that is hot, fire burned, infested with live weevils, or otherwise of distinctly low quality.

No. 3 WHITE CORN. Corn of which at least ninety-eight per centum by weight of the kernels are white. A slight tinge of light straw color or of pink on kernels of corn otherwise white shall not affect their classification as white corn.

No. 4 YELLOW CORN. Corn of which at least ninety-five per centum by weight of the kernels are yellow. A slight tinge of red on kernels of corn otherwise yellow shall not affect their classification as yellow corn.

No. 5 MIXED CORN. Corn of various colors not coming within the limits for color as provided in the definitions of white corn and yellow corn. White capped yellow kernels shall be classified as mixed corn.

No. 6 FOREIGN MATERIAL AND CRACKED CORN. Kernels and pieces of kernels of corn and all matter, other than corn, which will pass through a metal sieve perforated with round holes fourteen sixty-fourths of an inch in diameter, and all foreign material remaining on the sieve after the sample of the corn involved has been screened.

No. 7 HEAT DAMAGED AND MAHOGANY KERNELS. Kernels of corn which have been discolored as a result of heating caused by fermentation or as a result of fire.

No. 8 PER CENTUM. In case of foreign material and cracked corn, damaged corn, and heat damaged and mahogany kernels, is the percentage ascertained by weight.

No. 9 PER CENTUM OF MOISTURE. The percentage of moisture contained in corn (maize), which shall be equivalent to that ascertained by the moisture tester and the method of use thereof described in Circular No. 72, and supplement thereto, issued by the United States Department of Agriculture, Bureau of Plant Industry, accompanying this order.

KAFFIR CORN.

No. 1 WHITE KAFFIR CORN shall be pure white of choice quality, sound, dry and well cleaned.

No. 2 WHITE KAFFIR CORN shall be seven-eighths white, sound, dry and clean.

No. 3 WHITE KAFFIR CORN shall be seven-eighths white, not dry, clean or sound enough for No. 2.

No. 4 WHITE KAFFIR CORN shall be seven-eighths white, badly damaged, damp, musty or very dirty.

No. 1 RED KAFFIR CORN shall be pure red, of choice quality, sound, dry and well cleaned.

No. 2 RED KAFFIR CORN shall be seven-eighths red, sound, dry and clean.

No. 3 RED KAFFIR CORN shall be seven-eighths red, not dry, clean or sound enough for No. 2.

No. 4 RED KAFFIR CORN shall be seven-eighths red, badly damaged, damp, musty or very dirty.

No. 1 KAFFIR CORN shall be mixed kaffir corn of choice quality, sound, dry and well cleaned.

No. 2 KAFFIR CORN shall be mixed kaffir corn, sound, dry and clean.

No. 3 KAFFIR CORN shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.

No. 4 KAFFIR CORN shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

MILO-MAIZE.

No. 1 MILO-MAIZE shall be mixed milo-maize of choice quality, sound, dry and well cleaned.

No. 2 MILO-MAIZE shall be mixed milo-maize, sound, dry and clean.

No. 3 MILO-MAIZE shall be mixed milo-maize, not dry, clean or sound enough for No. 2.

No. 4 MILO-MAIZE shall include all mixed milo-maize, badly damaged, damp, musty or very dirty.

OATS.

No. 1 WHITE OATS shall be white, dry, sweet, sound, bright, clean, free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 WHITE OATS shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 pounds to the measured bushel.

STANDARD WHITE OATS shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 WHITE OATS shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 WHITE OATS shall be 90 per cent white, may be damp, damaged, musty or very dirty.

NOTE—Yellow Oats shall not be graded higher than No. 3 White Oats.

No. 1 MIXED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 pounds to the measured bushel.

No. 2 MIXED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 MIXED OATS shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 MIXED OATS shall be oats of various colors, damp, damaged, musty or very dirty.

No. 1 RED OATS OR RUST PROOF shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 RED OATS OR RUST PROOF shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 3 RED OATS OR RUST PROOF shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 pounds to the measured bushel.

No. 4 RED OATS OR RUST PROOF shall be seven-eighths red, may be damp, musty or very dirty.

No. 1 WHITE CLIPPED OATS shall be white, clean, dry, sweet, sound, bright, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 WHITE CLIPPED OATS shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 4 WHITE CLIPPED OATS shall be 90 per cent white, damp, damaged, musty or dirty, and weigh not less than 30 pounds to the measured bushel.

No. 1 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 MIXED CLIPPED OATS shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 pounds to the measured bushel.

No. 4 MIXED CLIPPED OATS shall be oats of various colors, damp, damaged, musty or dirty and weigh not less than 30 pounds to the measured bushel.

PURIFIED OATS—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

NOTE—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

RYE.

No. 1 RYE shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 pounds to the measured bushel.

No. 2 RYE shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 pounds to the measured bushel.

No. 3 RYE shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 pounds to the measured bushel.

No. 4 RYE may be damp, musty or dirty, and weigh not less than 50 pounds to the measured bushel.

BARLEY.

No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 pounds to the measured bushel.

No. 2 BARLEY shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped, shall weigh not less than 46 pounds to the measured bushel.

No. 3 BARLEY shall include slightly shrunk or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 pounds to the measured bushel.

No. 4 BARLEY shall include barley fit for malting purposes, not good enough for No. 3.

No. 1 FEED BARLEY shall test not less than 40 pounds to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

REJECTED BARLEY shall include all barley testing under 40 pounds to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

BAY BREWING BARLEY.

BAY BREWING BARLEY—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

CHEVALIER BARLEY.

CHEVALIER BARLEY—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

BAY BREWING MIXED BARLEY.

BAY BREWING MIXED BARLEY—In case of admixture of Bay Brewing barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

CHEVALIER MIXED BARLEY.

CHEVALIER MIXED BARLEY—In case of admixture of Chevalier barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

WINTER BARLEY.

No. 1 WINTER BARLEY shall be plump, bright, sound and clean, free from other grain, and weigh not less than 48 pounds to the measured bushel.

No. 2 WINTER BARLEY shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 pounds to the measured bushel.

No. 3 WINTER BARLEY shall include all shrunken, stained and dirty barley, shall contain not more than 5 per cent of foreign matter, and weigh not less than 44 pounds to the measured bushel.

No. 4 WINTER BARLEY shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 pounds to the measured bushel.

NOTE.—All barley that has been chemically treated or purified shall be classed as purified barley.

GENERAL RULES—SAMPLE GRADES.

All barley, oats and rye that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

FEEES FOR INSPECTION.

Chicago District.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

FOR "IN" INSPECTION:

On all wheat and corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ($\frac{1}{2}$ c) per bag.

IF IN BULK:

One dollar (\$1.00) per carload,

Twenty-five cents (25c) per wagon or cartload,

Seventy-five cents (75c) per one thousand (1,000) bushels from boats.

On all other grains, where no moisture test is required or given, one-half cent ($\frac{1}{2}$ c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload,

Twenty-five cents (25c) per wagon or cartload,

Fifty cents (50c) per one thousand (1,000) bushels from boats.

FOR "OUT" INSPECTION:

On all wheat or corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ($\frac{1}{2}$ c) per bag.

IF IN BULK:

One dollar (\$1.00) per carload,

Seventy-five cents (75c) per one thousand (1,000) bushels to boats,

Twenty-five cents (25c) per wagon or cartload,

On all other grains where no moisture test is required or given, one-half cent ($\frac{1}{2}$ c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload,

Fifty cents (50c) per one thousand (1,000) bushels to boats,

Twenty-five cents (25c) per wagon or cartload.

NOTE—An inspector shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

NOTE—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; and of barley, until the first day of November of each year.

NOTE—All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine the grade.

NOTE—All inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

WALTER E. SCHMIDT,
Chief Inspector of Grain.

REGULATIONS

— FOR THE —

Inspection of Provisions

Adopted by the Board of Directors

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—Beef and Pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. Meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed Meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for Beef and Pork, ten (10) cents per barrel. For S. P. Meats, in lots of fifty (50) tierces or more twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed Meats.

in carload lots or more, fifteen (15) cents per one thousand (1,000) pounds. For Lard in lots of one hundred (100) tierces or more, four (4) cents per tierce. For Tallow and Grease, five (5) cents per tierce ^{Tallow and grease. Weighing.}

The fees for weighing are established as follows: Lard and Grease four (4) cents per package.

Tallow in half hogsheads, or small packages, four (4) cents per package; in hogsheads, ten (10) cents each.

Bulk or box Meats, not including labor, ten (10) cents per one thousand (1,000) pounds. ^{Stripping.}

For stripping, Lard, Grease and Tallow, fifty (50) cents per package. ^{Breaking down and repiling.}

The fees for stripping and for the weighing of property of any kind shall be divided equally between the buyer and seller.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs." ^{Repacked provisions.}

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection. ^{Branding Implements.}

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package. ^{Branding.}

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the Committee, they shall in their judgment, make the fact known to the Association in any way they may think most proper. ^{Pickled meats, irregularly packed.}

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight according to its class. ^{Uniformity of contents.}

Visitation of
packing
houses.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Cut of sides
may be
changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Techni-
calities.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

REQUIREMENTS

— AS TO THE —

Cutting and Packing of Hog Products

Adopted by the Board of Directors

BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Style of hogs,
style of cut.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre. Weight.
Proportion of
pieces.
Brine.

EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut.

LIGHT MESS PORK.**Require-
ments.**

Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

BACK PORK.**Require-
ments.**

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA SHOULDER PORK.**Require-
ments.**

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.**Require-
ments.**

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.**Require-
ments.**

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.**Require-
ments.**

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

PICKLED MEATS.**STANDARD SWEET PICKLED HAMS.****How cut.**

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off in or above the hock joint, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard. To take effect October 1, 1909.

Weight.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed How cut.
reasonably uniform in size, and to average in lots, not to exceed
sixteen (16) pounds. Three hundred (300) pounds, block weight Weight.
shall be packed in each tierce. Pickle the same as used for hams. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, Requirements.
shank cut off one inch above the knee joint, butted about one inch
from the blade bone, neck and breast flap taken off, and trimmed close
and smooth, reasonably uniform in size, and to average, in lots, not
to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight and
weight, shall be packed in each tierce. Pickle same as used for hams. pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirements.
fat hogs, shank cut off about one inch above the knee joint, and butt
cut off about two inches above the second knuckle and slightly rounded,
neck cut square and breastflap taken off, trimmed close and smooth,
and not to exceed twelve (12) pounds average. Three hundred (300) Weight and
pounds, block weight, shall be packed in each tierce. Pickle the pickle.
same as used for hams.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requirements.
shank cut off above the knee joint, trimmed as full on the face as
possible, butt taken off to the edge of the blade, well rounded at the
butt in the shape of a ham, breastflap taken off, and trimmed close
and smooth, reasonably uniform in size, and to average, in lots, not to
exceed twelve (12) pounds. Three hundred (300) pounds, block weight,
shall be packed in each tierce. Pickle the same as used for hams. Weight and
pickle.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requirements.
as Standard sweet pickled hams, except that the skin must be removed
down to within at most four (4) inches from the shank, the fat to be
beveled back at least three (3) inches from the lean at the butt, and
to be neatly rounded and beveled on flank and cushion, not over one
and one-quarter ($1\frac{1}{4}$) inches of fat to be left on any portion of the
ham from which the skin has been removed.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, Requirements.
well cut and trimmed, to average, in lots, not to exceed fourteen (14)
pounds. Three hundred (300) pounds, block weight, shall be packed Weight and
in each tierce. Pickle the same as used for hams. pickle.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed Requirements.
same as above, except that all the bone should be removed.

DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies Requirements.
that are coarse, bruised, soft or unsound shall be accepted.

DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed Requirements.
the same as dry salted rib bellies, and subject to the same requirements,
except that all the bone shall be removed.

BRANDING.

Requirements. The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats, at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

UNIFORMITY OF PICKLED MEATS.

To be uniform. All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

CUT MEATS.**SHOULDERS**

How cut. Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

SKINNED SHOULDERS.

How cut. Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ($\frac{1}{2}$) an inch of the lean.

BLADED SHOULDERS.

Shoulder blade out. Bladed shoulders should be cut the same as Standard shoulders excepting the shoulder blade to be taken out and the corners rounded.

SHORT CLEAR SIDES.

How made. Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

EXTRA SHORT CLEAR SIDES.

How made. Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

SHORT RIB SIDES

How made. To make short rib sides, the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; or they may be made by splitting the hog through the backbone. In either case, feather of bladebone should not be removed and no incision (pocket) shall be made in the side.

LONG CLEAR SIDES.

How made. Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except *How made.* that in addition all the loin should be neatly trimmed off down to the fat.

SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, *How made.* from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well-*How made.* fattened hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fattened *How made.* hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is *How made.* taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

LONG RIB SIDES.

Should be made same as Cumberlands, except that the blade-*How made.* bone must be taken out, and the leg cut off close to the breast.

BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone *How made.* taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birming-*How made.* ham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

YORKSHIRE SIDES.

Yorkshire sides should be made the same as Cumberlands, with *How made.* ribs out.

IRISH CUT SIDES.

Irish cut sides should be made the same as long clears, with the *How made.* knucklebone left in.

DUBLIN MIDDLES.

Dublin middles should be cut from light, smooth hogs, the side *How cut.* must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the standard Shoulder.

UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

GREEN MEATS

In the sale of Green Meats, it is understood that "chilled" weights shall be delivered.

LARD.**CHOICE LARD.**

Requirements. Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

PRIME STEAM LARD.

Requirements. Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Each tierce shall be properly filled.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality" and shall also be deliverable on contracts for "Prime Steam Lard."

PACKAGES.

BARRELS.

Pork barrels shall be made of well seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage.

Staves should be about $\frac{5}{8}$ -inch. thick, 29 or 30 inches long; head hoop 18 inches, and the head about $\frac{5}{8}$ -inch. thick in center. Six galvanized iron hoops to be used, three on each end, as follows:

Head Hoops..... $1\frac{1}{2}$ -in. x 19 gauge.
 Quarter Hoops..... $1\frac{1}{4}$ -in. x 19 gauge.
 Bilge Hoops..... $1\frac{1}{2}$ -in. x 19 gauge.

Wood-bound barrels shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

LARD TIERCES.

Lard tierces shall be made of well seasoned white, red or burr oak or white ash, and may be coated on the inside with Silicate of Soda, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage. Staves should be about 34 inches long with a head about $20\frac{1}{2}$ inches, or about 33 inches long with a head about 21 inches. The tierces should contain not less than 360 pounds net, nor more than 392 pounds net. Staves to be chamfered at the head and about $\frac{3}{4}$ inch thick, head about $\frac{3}{4}$ inch thick in center and $\frac{5}{8}$ inch at bevel. At least six iron hoops to be used, three on each end $1\frac{3}{4}$, $1\frac{1}{2}$ and $1\frac{1}{4}$ for head, quarter and bilge.

Head Hoops..... $1\frac{3}{4}$ -in. x 18 gauge.
 Quarter Hoops..... $1\frac{1}{2}$ -in. x 19 gauge.
 Bilge Hoops..... $1\frac{1}{4}$ -in. x 19 gauge.

These packages may also be used with six iron hoops of the same dimensions, three on each end, providing the iron is galvanized.

Wood bound tierces shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

TIERCES FOR PICKLED MEATS.

Tierces for pickled meats shall be made of well-seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture and suitable for use in the packing of pickled meats. In other respects the same specifications as for lard tierces.

BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner; should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails. How made and secured.

FLAXSEED

THIS DEPARTMENT IS UNDER THE CONTROL OF THE "DEPARTMENT OF GRAIN SAMPLING AND SEED INSPECTION."

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED

Weight per
measured
bushel.

No. 1 North-
western.

No. 1.

Rejected.

No Grade.

Manner of
inspecting
bulk seed.

Manner of
inspecting
seeds in bags.

Manner of
inspecting
seeds from
warehouse
to vessel.

SECTION 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 Northwestern Flaxseed—Flaxseed to grade No. 1 North-western shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1 Flaxseed—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected Flaxseed—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent, and weighing not less than forty-six and one-half (46½) pounds, shall be graded "Rejected."

No Grade Flaxseed—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half (46½) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of carload. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each

filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

Sec. 5. The inspection of flaxseed from elevator or warehouse to Manner of railroad transportation shall be made by drawing with grain trier, inspecting samples from eight points equally distributed in car, and taking from seeds from warehouse to each an equal amount, aggregating three pounds, which shall be rail cars. considered a legal sample.

Sec. 6. To test flaxseed one pound of average impurity and Manner of quality shall be taken from the sample to be tested, and the impurity testing. or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed, which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.

Sec. 7. The Inspector at the date of inspection shall issue a Form of certificate of inspection, setting forth grade (if rejected or no grade, certificate of the reason why), per cent of impurity, weight per measured bushel, inspection. and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.

Sec. 8. The Inspector shall put on 'Change at the first session Postings of each day, week and month a tabulated statement showing in Inspector's detail and totality as follows: returns.

The Daily—All inspections of flaxseed since last report.

The Weekly—The amount of flaxseed in store.

The Monthly—The inspected receipts and shipments during the month last past.

Sec. 9. On notice from any elevator firm that they are about to Notifications receive from a certain railroad flaxseed for storage, the Inspector from elevator shall daily, in detail, report to said firm all flaxseed inspected on said proprietors of road. The inspection of all flaxseed shipped from elevator shall also seed about to be received. be reported in full to elevator office.

Sec. 10. The Inspector shall lay before the Board of Directors Annual statement of not later than the second Monday after the 2d day of January each Inspector. year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

Sec. 11. Any member of the Board of Trade interested shall Right of have the right to appeal from the decision of the Inspector to the appeal. Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Sec. 12. The Board of Trade, in establishing the regulations Inspector for the inspection of flaxseed and appointing an Inspector thereof, personally assumes no liability or responsibility for errors in judgment or otherwise responsible. on the part of the Inspector.

Fees.

Sec. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

Basis of sales
of flaxseed.

For convenience of consignors of flaxseed Section 6 of Rule XXI. is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required."

REGULATIONS

—GOVERNING TRANSACTIONS IN—

Timothy, Clover and Other Grass and Field Seeds

Adopted by the Board of Directors

One. Prime Timothy Seed shall be good average color, clean, sound, not too much hulled, and reasonably free from foul, or foreign, seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Two. Prime Clover Seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags sewed.

Three. Prime Alsike Clover Seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Four. Samples to be arbitrated upon must be presented to the Committee by 12:30 o'clock P. M., except Saturdays, when tender must be made by 11:00 o'clock A. M., and if passed upon as prime, the Committee will issue certificate of arbitration, accordingly, which in all cases of delivery must accompany the invoice. The samples tendered for arbitration shall be marked with designating number or mark, other than the car number, so that the identity of the seed may be preserved as provided for in paragraph six.

Five. A charge of one dollar per car or per lot less than carload will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Six. In all sales for future delivery of seed on grade, only seed accepted as Contract Prime by the Arbitration Committee on Grass and Field Seeds shall be deliverable on contract. All contracts for future delivery for the new crop season shall be understood as beginning with the month of August of each year, and shall terminate with the month of July of the following year. The certificate shall hold good for delivery for the crop year August 1st to July 31st of the year following, and a certificate issued during one crop year shall not be available for delivery after the end of that crop year unless on sale specifying old crop seed, provided in all cases the identity of the seed so arbitrated on shall be preserved and provided the seed be in good condition when delivery is made. The bags containing the contract prime seed so arbitrated shall be marked at seller's expense before delivery on contract, to conform to the identification number or mark on the arbitration certificate.

Seven. All lots of other seeds to pass as prime must be of uniform quality throughout, clean, sound and good average quality of the crop, and packed in clean, seamless cotton bags, sewed.

Eight. In all sales of Timothy, Clover and other grass and field seeds for future delivery or for transfer to Eastern Railroads by carloads, a carload shall be deemed to contain thirty-six thousand (36,000) pounds.

Nine. In sales of Timothy, Clover or Alsike Clover Seed for future delivery, in less than carloads, such sales shall be made in lots of 50 bags, or multiples thereof. All sales of such seed by sample or on grade, car lots or less than car lots, shall be "delivered." The term "delivered" shall cover territory within easy hauling distance if by teams, or within switching district if by cars when for full carloads, provided that cartage to be paid by the seller on lots hauled by teams shall not exceed $3\frac{1}{4}$ c per bag.

Ten. On sales of a specified number of bags of Timothy, Clover or Alsike Seed, delivery shall be made on basis of 150 pounds of Clover or Alsike per bag and 120 pounds of Timothy Seed per bag, but delivery may vary within reasonable limits as to number of bags used to contain the amount of seed contracted for. Provided that no lot of seed shall be deemed regular for delivery if there is an excess or deficit in weight of more than 2% over or under the amount called for in the contract.

Eleven. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery of arbitrated sample. Bags to be paid for at current market.

REGULATIONS

— FOR THE —

Inspection of Hay and Straw

Adopted by the Board of Directors

HAY.

No. 1 TIMOTHY HAY.—Shall be timothy, with not more than one-eighth (1-8) mixed with clover or other tame grasses, may contain some brown blades, properly cured, good color, sound and well baled.

No. 2 TIMOTHY HAY.—Shall be timothy, not good enough for No. 1, not over one-fourth (1-4) mixed with clover or other tame grasses, fair color, sound and well baled.

No. 3 TIMOTHY HAY.—Shall include all timothy not good enough for other grades, sound and reasonably well baled.

LIGHT CLOVER MIXED HAY.—Shall be timothy mixed with clover. The clover mixture not over one-third (1-3), properly cured, sound, good color and well baled.

No. 1 CLOVER MIXED HAY.—Shall be timothy and clover mixed, with at least one-half (1-2) timothy, good color, sound and well baled.

No. 2 CLOVER MIXED HAY.—Shall be timothy and clover mixed, with at least one-fourth (1-4) timothy. Reasonably sound and well baled.

No. 1 CLOVER HAY.—Shall be medium clover, not over one-twentieth (1-20) other grasses, properly cured, sound and well baled.

No. 2 CLOVER HAY.—Shall be clover, sound and reasonably well baled, not good enough for No. 1.

SAMPLE HAY.—Shall be sound, reasonably well baled, mixed, grassy, or hay not covered by other grades.

No GRADE HAY.—Shall include all hay, musty, threshed, or in any way unsound.

CHOICE PRAIRIE HAY.—Shall be upland hay of bright, natural color, well cured, sweet, sound, and may contain 3 per cent. weeds.

No. 1 PRAIRIE HAY.—Shall be upland and may contain one-quarter midland, both of good color, well cured, sweet, sound, and may contain 8 per cent. weeds.

No. 2 PRAIRIE HAY.—Shall be upland, of fair color, and may contain one-half midland, both of good color, well cured, sweet, sound, and may contain 12 1-2 per cent. weeds.

No. 3 PRAIRIE HAY.—Shall include hay not good enough for other grades and not caked.

No. 1 MIDLAND HAY.—Shall be midland hay of good color, well cured, sweet, sound, and may contain 3 per cent. weeds.

No. 2 MIDLAND HAY.—Shall be of fair color, or slough hay of good color, and may contain 12 1-2 per cent. of weeds.

PACKING HAY.—Shall include all wild hay not good enough for other grades and not caked.

SAMPLE PRAIRIE HAY.—Shall include all hay not good enough for other grades.

ALFALFA.

CHOICE ALFALFA.—Shall be reasonably fine leafy alfalfa of bright green color, properly cured, sound, sweet, and well baled.

No. 1 ALFALFA.—Shall be reasonably coarse alfalfa, of a bright green color, or reasonably fine leafy alfalfa of a good color and may contain 2 per cent. of foreign grasses, 5 per cent. of air bleached hay on outside of bale allowed, but must be sound and well baled.

STANDARD ALFALFA.—May be of green color, of coarse or medium texture, and may contain 5 per cent. foreign matter; or it may be of green color, of coarse or medium texture, 20 per cent. bleached and 2 per cent. foreign matter; or it may be of greenish cast, of fine stem and clinging foliage, and may contain 5 per cent. foreign matter. All to be sound, sweet and well baled.

No. 2 ALFALFA.—Shall be any sound, sweet and well baled alfalfa, not good enough for Standard, and may contain 10 per cent. foreign matter.

No. 3 ALFALFA.—May contain 25 per cent. stack spotted hay, but must be dry and not contain more than 8 per cent. of foreign matter; or it may be of a green color and may contain 50 per cent. of foreign matter; or it may be set alfalfa and may contain 5 per cent. foreign matter. All to be reasonably well baled.

NO GRADE ALFALFA.—Shall include all alfalfa not good enough for No. 3.

STRAW.

No. 1 STRAIGHT RYE STRAW.—Shall be in large bales, clean, bright, long rye straw, pressed in bundles, sound and well baled.

No. 2 STRAIGHT RYE STRAW.—Shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.

No. 1 TANGLED RYE STRAW.—Shall be reasonably clean rye straw, good color, sound and well baled.

No. 2 TANGLED RYE STRAW.—Shall be reasonably clean, may be some stained, but not good enough for No. 1.

No. 1 WHEAT STRAW.—Shall be reasonably clean wheat straw, sound and well baled.

No. 2 WHEAT STRAW.—Shall be reasonably clean; may be some stained, but not good enough for No. 1.

No. 1 OAT STRAW.—Shall be reasonably clean oat straw, sound and well baled.

No. 2 OAT STRAW.—Shall be reasonably clean; may be some stained, but not good enough for No. 1.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car to be divided equally between the buyer and seller.

Requirements for Grain Warehouses

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE

Proprietors
must be in
good credit.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation
with
registration
system.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to
grain to be
reported.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flaxseed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses
may be
declared
no longer
"regular."

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors
subject to
provisions
of statutes
of Illinois.

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to Regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, That so much only of Section 12 of the warehouse law as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade. Weekly statements rendered to Secretary.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price on the day of delivery. Adjustment of excess or deficit in delivery.

Ninth. The proprietors or managers of such warehouses shall accord every facility to any duly authorized committee, for the examination of their books and records, for the purpose of ascertaining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar. Duty of proprietors in regard to examination of stocks, etc.

Tenth. After the 30th day of June, 1901, no warehouse shall become or remain regular which voluntarily or by the acts of its officers, agents or managers, shall have theretofore qualified, or shall thereafter qualify, in any way upon or with any other Exchange with a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange. Warehouses to become irregular if receipts made regular on any other exchange.

Eleventh. The proprietors or managers of warehouses that are declared regular warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, are required to have all grain and flaxseed received in and shipped out of such warehouses weighed by the official Board of Trade Weighmaster. Obligations of regular warehouses to have receipts and shipments weighed by Board of Trade Weighmaster.

REGULATIONS

— GOVERNING THE —

“Department of Grain Sampling and Seed Inspection.”

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD
OF TRADE OF THE CITY OF CHICAGO.

First. The Board of Directors shall appoint a Committee of seven members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Second. This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

Third. The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

Fourth. The Chief Sampler may employ such assistance as needed, when approved by the “Department of Grain Sampling and Seed Inspection,” and the Department will fix the compensation for such assistance.

Fifth. The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

Sixth. The charge for services rendered by this Department shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.

Seventh. Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee, unless the grain has been loaded under the supervision of the Official Sampler of this Department.

Eighth. The fees authorized to be collected by this Department for sampling grain shall be as follows:

Thirty-five (35) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Ninth. The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

Tenth. Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department, exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

Eleventh. It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

Twelfth. Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

Thirteenth. It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already

taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

Fourteenth. In case the Official Sampler or any other party at interest, *i. e.*, the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

Fifteenth. In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

Sixteenth. Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

Seventeenth. In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

Eighteenth. Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 18 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

Nineteenth. In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

Requirements for Warehouses

— FOR THE —

STORAGE OF PROVISIONS

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND
DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE
OF PROVISIONS UNDER THE RULES OF THE
BOARD OF TRADE

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property.

Storage to be approved by Board of Directors.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Proprietors must be in good credit.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Co-operation with registration system.

Monthly reports.

Form of reports.

Reports to be sworn to.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars, subject to the approval of the Committee on

Appointment of Deputy Registrars.

Duties of Registrar in preparing and submitting reports.

Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Duty of proprietors or managers to report any irregularities.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Duty of the Board of Directors to inspect warehouses.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, and which is not under the supervision of the United States government as such supervision is defined and described in an act entitled "An act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1907, approved June 30, 1906," (Public Document No. 382), nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts

Term during which warehouses shall be regular.

shall be limited to and expire on the first day of June in each year. Concerning receipts for property stored in warehouses not again declared regular.
 No receipts issued on provisions stored in any warehouse after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year Time of application.
 to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions and of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient Warehouses reasons, satisfactory to the Board of Directors of the Board of Trade, may be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property "regular," already in store in such warehouse shall continue to be regular on Proviso. delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse Protection of holders of receipts against switching charges.
 shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

Ninth. The proprietors, or managers, of a regular provision Restrictions Register in regard to proper insurance.
 warehouse shall not issue for regular delivery, nor shall the Registrar of Provisions register for regular delivery, any warehouse receipts for which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery.

Regulations Governing the Trade in Hops

Adopted by the Board of Directors

Weight of
bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on
bales.

Third. Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the State where the hops have been raised, and the year produced.

REGULATIONS

— OF THE —

Clearing House of the Board of Trade of the City of Chicago

Adopted by the Board of Directors

I.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars (\$5.00) shall be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forth and required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person, firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago must be duly certified. under penalty of a fine of five dollars (\$5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

IV.

All reports must be in the Clearing House by 11:20 A. M. of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12:00 M., except on days when the Exchange Room is closed at 12:00 o'clock M., when the names of delinquents shall be posted at 11:45 A. M. All reports deposited in the Clearing House after 11:25 A. M. shall be subject to an additional fine of one dollar for each five minutes or part thereof between 11:25 A. M. and the time at which they are deposited at the Clearing House.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars (\$5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one and one-half cents for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11:20 A. M.

XI.

Office hours shall be from 9:00 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever one of the executive officers of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against any such corporation.

XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

XVII.

When any member of the Clearing House of the Board of Trade of the City of Chicago, whether person, firm or corporation, has not for the period of four consecutive months cleared any trades through the said Clearing House, such person, firm or corporation shall cease to be a member of the said Clearing House; and no such person, firm or corporation can resume his or its membership in the said Clearing House, except by making a new application for membership therein and in accordance with all the provisions of Section 30 of Rule IV of the Rules of the Board of Trade of the City of Chicago and Regulations XIV and XVI of the Regulations of the Clearing House of the said Board of Trade of the City of Chicago.

SOLICITORS

Under the provisions of Section 33 of Rule IV., the following regulations were adopted by the Board of Directors

All employees engaged in soliciting business for members of this Association, appointed under the provisions of Section 33 of Rule IV of the rules of the Board of Trade of the City of Chicago, duly approved and registered, whether previously approved and registered or not, are subject to the following regulations:

Solicitors employed under the provisions of said rule must be bona fide solicitors. Such solicitors may receive from their employers compensation in the form of a fixed salary; such salary not to be changed until it has been in force at least six months.

No solicitor shall be employed under the provisions of said section of Rule IV by more than one employer at the same time, or be actively engaged in any other business enterprise.

Employers shall keep and preserve records showing the compensation paid their solicitors, or solicitor, subject to the examination at any time by the Membership Committee. In the event of the discontinuance of the services of any solicitor, the employer of such solicitor shall immediately notify the Secretary of the Board of such discontinuance.

A member of this Board acting as solicitor is not entitled to any compensation other than his fixed salary.

The names of applicants for the appointment of solicitors, together with the names of those submitted to be appointed solicitors, under the provisions of Section 33 of Rule IV of the rules of the Board, must be posted upon the bulletin board in the Exchange room for the period of at least ten days before being acted upon by the Membership Committee.

Any applicant for appointment as solicitor, having had a bucket shop connection, must be approved by the Board of Directors.

A statement under oath shall be filed with the Secretary of the Board in form as given below, and said statement shall be duly recorded in the office of the Secretary and be accessible to members of this Association.

STATEMENT

Name.....Age.....
Present address.....
Previous business connections.....
.....
State whether you have any other business connection, or receive remuneration for services from any other source.....
State if a member of any commercial exchange, and if so, the name of said exchange.....
Have you at any time been connected, directly or indirectly, with a bucket shop?.....
.....
Signature.....

STATE OF..... }
COUNTY OF..... } ss.

Subscribed and sworn to before me this..... day of.....
A. D. 19... ..

Notary Public.

The undersigned has made a thorough investigation of the character and business qualifications of.....
and assures the Committee that the proposed solicitor is worthy of every confidence and the approval of the Committee.

(Signature of employer.)

The foregoing regulations refer to both members and non-members employed as solicitors.

REGULATIONS

For the Weighing of Grain

Under and by virtue of the provisions of Section 2, Rule IV, of the Rules of the Board of Trade of the City of Chicago, enacted in pursuance of Section 10 of the Act to Incorporate the Board of Trade of the City of Chicago, the following regulations are adopted by the Directors of the said Board of Trade of the City of Chicago, for the guidance and information of the Weighing Department and the members of this Association.

REGULATION 1

Received or transferred grain shall not be cleaned or blown before weighing, nor shall it be subjected to such handling as will cause loss in weight. This prohibition shall also apply to shipments after weighing.

REGULATION 2.

No dockage from actual weights shall be allowed on in-coming or out-going grain, except when unusual dirt or foreign matter is inseparably mixed with the grain, in which case it shall be the duty of the weighmaster or his deputy to determine the amount of unusual dirt or foreign matter, and to weigh the entire contents of the car. All allowances for unusual dirt or foreign matter shall appear on the face of certificate issued for such cars.

REGULATION 3.

All cars when unloaded must be thoroughly swept and cleaned, except in cases where cars contain foreign matter unsuitable for mixing with grain. Then it shall be the duty of the Weighmaster or his deputy to determine the amount of grain and foreign matter to be left in the car. This amount shall be stated on the certificate of weights for each car, but such amount shall not be included in the net weight as shown by certificate.

REGULATION 4

If hopper scales are used in determining the amount of grain a car contains, it shall be the duty of the elevator operators unloading such car to deliver to the scales the entire contents of said car except where cars contain unusual dirt or foreign matter not covered by Reg. 3, because not suitable for handling by elevator.

It shall be the additional duty of said elevator operator to clean thoroughly the unloading pits and the floor adjacent to such pits of any of the contents of said car that may have lodged there and deliver such contents to the scale to be weighed and credited to said car.

REGULATION 5.

The contents of each car shall be weighed in as few drafts as the scale in use will permit.

REGULATION 6.

The Weighmaster and his deputies shall be allowed to handle the scale beam in the performance of their duties.

REGULATION 7.

Certificates of weight shall bear the date of weighing, and when issued for cars that have been loaded with grain which, for any reason, are subsequently returned to the loading elevator and wholly or partly unloaded, shall promptly be returned to the weighing department by the member, firm or corporation receiving such certificates.

REGULATION 8.

No certificates of weights shall be issued on grain unloaded or transferred en route unless they are applied for within a reasonable time after cars are weighed, and before they have had time to arrive at their destination.

REGULATION 9.

A straight transfer must consist of the transferring of grain from one car to another without its identity being lost. If transferred through an elevator, the grain must go direct from the western or unloaded car to the scale and from the scale direct to the eastern, or car to be loaded without going into or through any house bins.

REGULATION 10.

All cars that are to be loaded with grain shall be in a suitable condition to carry such grain safely. In case cars are loaded that, in the judgment of the Weighmaster or his deputies, are not in proper condition to carry grain safely, the parties loading such cars shall at once be notified, and a statement of the condition of the car shall appear on the face of the certificate of weight issued for such cars.

REGULATION 11.

The Weighmaster in regulating the details of his office and the service of employees may, with the consent of the Weighing Committee, make such regulations as may be requisite or desirable in order to secure correct weights.

REGULATION 12.

Any member, firm or corporation of this Association receiving weight certificates not belonging to them shall return promptly such certificates to the Weighing Department, in order to facilitate delivery to the rightful owner.

**REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN
SECTION 22 OF RULE IV, ESTABLISHING "THE CUSTODIAN
DEPARTMENT OF THE BOARD OF TRADE OF THE
CITY OF CHICAGO"**

I.

A Custodian duly appointed by the Board of Directors, shall be placed at such private elevators or other buildings or places of private ownership as the Custodian Committee shall deem necessary and such Custodian shall keep a daily record containing the official Board of Trade weights of all commodities dealt in under the rules of the Association and weighed by the Official Board of Trade Weighmaster which commodities have been unloaded into or loaded out of such private elevators or other buildings or places of private ownership.

II

When any of such commodities shall be unloaded as above provided, the Custodian shall promptly issue and deliver to the party for whose account the same is unloaded an official certificate as evidence of such unloading, except in cases where the commodity is loaded out in whole or in part on the same day as received, in which case the Custodian shall procure the shipping receipt or bill of lading given for such property, and shall deliver the same to such party with a certificate for such quantity that is not loaded out—the two together representing the entire quantity unloaded.

III.

The Custodian shall not allow the loading out of any commodity from such private elevators or other buildings or places of private ownership, except as provided in the second of these Regulations, until the proprietor or manager thereof shall surrender to him for cancellation official certificates properly endorsed equal to the amount of the commodities to be loaded out and such commodities shall be weighed by the Weighing Department of the Board of Trade of the City of Chicago.

IV.

The Custodian shall estimate daily the amount of shrinkage incidental to the handling, cleaning or clipping of grain, also of any variation between the "in" and the "out" weight, and report same at once to the proprietors or managers, and it shall be their duty to surrender to the Custodian certificates for cancellation sufficient to cover same. It further shall be the duty of the proprietors or managers to keep in store at all times, in excess of all outstanding certificates, a quantity equal to at least 3 per cent of the total quantity in store represented by outstanding certificates, in addition to the estimated amount of shrinkage, as hereinbefore provided.

V.

In such places where the commodities herein described are manufactured into products, or the original commodity otherwise changed in form, the Custodian may permit the proprietors or managers thereof to use such commodities without the surrender of Custodian certificates for the same whenever the said proprietors or managers shall furnish to said Custodian written evidence of the consent to such use by the party for whose account the said commodities were unloaded; provided, however, that the Custodian shall not issue any certificates for commodities used under such circumstances.

VI.

It shall be the duty of the Custodian to require the official weighing of all commodities in each and every private elevator, or other building, or place of private ownership hereinbefore described, by the Board of Trade Weighmaster as often as in his judgment may be needful to enable him to accurately determine the quantity of commodities stored in such elevators, or other buildings, or places of private ownership, for the purpose of verifying the correctness of his outstanding certificates; or the Custodian Committee may at any time in the exercise of its discretion, order the weighing of such commodities.

VII.

Whenever, in the judgment of the Custodian or of the Custodian Committee it shall be deemed advisable, the proprietor, or manager, of such private elevators other buildings or places of private ownership, shall be required to increase his ordinary line of fire insurance upon such private elevators, other buildings or places of private ownership and the contents thereof for which Custodian certificates have not been surrendered for cancellation, to such an amount as may be determined by the Committee or the Custodian; and such proprietor, or manager, shall allow an inspection of the amount and character of said insurance carried by such proprietor, or manager, whenever requested by the Custodian Committee or by the Custodian.

VIII.

Whenever such a course shall, in the judgment of the Custodian Committee, be deemed necessary, it is hereby empowered to impose upon such proprietors or managers the duty of preserving the identity of all grain thereafter unloaded into such private elevators, or other buildings, or places of private ownership; or in lieu thereof, the adoption of such measure or measures as in the judgment of the Custodian Committee may be adequate to protect the parties for whose accounts the commodities aforesaid were unloaded.

IX.

The buyers of commodities sold and delivered as hereinbefore provided shall tender in payment certified checks whenever the party for whose account such commodities have been unloaded shall give reasonable notice of his intention to demand the same and the latter may retain in his possession the Custodians' certificate until such certified check is thus tendered.

X.

It shall be the duty of the Custodian at such private elevator or other building or place of private ownership at the close of each day to seal the engine, shipping bins or other bins, or to adopt any other measures which in the judgment of himself or the Custodian Committee are necessary to prevent the removal of grain or other commodities from such private elevator or other building or place of private ownership during the absence of such Custodian.

XI.

All such commodities unloaded as aforesaid shall be held in such private elevator or other building or place of private ownership and shall not be released therefrom except in accordance with the Rules and Regulations of this Association governing the Custodian Department, but the Custodian, his assistants or subordinates shall not be liable in their official bonds or otherwise for any losses unless such losses are directly attributable to the negligence or misfeasance of said Custodian, his assistants or subordinates in issuing certificates for commodities not in fact unloaded or in allowing, during the hours when such private elevator or other building or place of private ownership is open for business, such commodities to be loaded out without requiring the surrender of official certificates for the same and nothing herein or any custom or private agreement to the contrary shall be construed to extend such liability; provided, however, that the Board of Trade of the City of Chicago shall in no case be liable for any losses except to the extent that such losses are due to its failure to keep in force a good and reasonable bond for the honesty and fidelity of said Custodian, his assistants or subordinates.

OFFICIAL CERTIFICATE

— OF THE —

CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE
OF THE CITY OF CHICAGO

No.....

CHICAGO, ILLINOIS,191...

I hereby certify that this day at.....under the supervision of this Department.....pounds of.....were unloaded from.....Car No....., which will not be loaded out except upon surrender of this receipt for cancellation as provided in the Rules and Regulations of the Board of Trade of the City of Chicago governing the Custodian Department.

**REGULATIONS ADOPTED BY THE BOARD OF DIRECTORS IN
ACCORDANCE WITH THE PROVISIONS OF SECTION 23 OF
RULE IV FOR THE BETTER CONTROL OF OUR
MARKET RECORDS AND REPORTS.**

I.

Every person, member, firm or corporation receiving quotations of THE CHICAGO BOARD OF TRADE, shall make application to and receive approval from the Market Report Committee BEFORE making any wire connections, either by telegraph or telephone, whether used for sending such quotations, or for any other purpose whatsoever.

II.

On and after the 1st day of May, 1911, no member of this Association transacting business in his own name or in the name of a firm, one at least of whose partners is a member of this Association, or in the name of a corporation, one at least of whose executive officers is a member of this Association, shall furnish by means of any telegraph or telephone wires the continuous market quotations of this Board of Trade to any office or place of business located in any city, town or village where such service is not furnished at the present time, unless upon written application thereto, the Board of Directors shall, by a majority vote, grant to said member, firm or corporation permission to supply said continuous market quotations.

III.

The Market Report Committee is empowered to examine into the conduct of all private offices or places of business receiving the continuous market quotations of this Board of Trade at the present time and in such places where the said committee shall deem the continuation of such service detrimental to the best interests of this Association, it shall report the facts immediately to the Board of Directors, which body shall take such action as in their judgment best conserves the interests of all parties involved.

IV.

The furnishing of said continuous market quotations to any individual, firm or corporation, where the same are for the personal use and convenience exclusively of the individual, firm or corporation receiving the same, and where said market quotations are not accessible to the public, or to legitimate health or pleasure resorts during their regular seasons, is not forbidden by these Regulations; but the furnishing of such service shall be subject at all times to the approval of the Board of Directors.

V.

The dissemination of continuous market quotations of the Board of Trade of the City of Chicago over all telephone wires is strictly prohibited. This does not prohibit ordinary conversation where dissemination of quotations is not contemplated.

VI.

No member of this Association shall, by messenger, signals, telephone, telegraph, or any other means whatsoever, convey or transmit continuously the market quotations from the Exchange floor to any person, firm or corporation located off said Exchange floor; and any member violating this regulation shall be deemed guilty of dishonorable conduct and subject to the penalty provided therefor in the rules and by-laws of this Association.

**REGULATIONS GOVERNING THE ADMISSION OF MESSENGERS
TO THE EXCHANGE ROOM, AND DEFINING THEIR DUTIES
AND PRIVILEGES WHILE IN SAID ROOM, AUTHORIZED
BY RULE XI OF THE RULES OF THE BOARD.**

Adopted by the Board of Directors December 26, 1911.

FIRST: No messenger shall be permitted to enter the Exchange Room without a badge.

SECOND: Messengers may deliver messages to or receive messages from their employers or members or brokers representing such employers, and shall thereafter return to the positions assigned them by the Room Committee, or leave the floor.

THIRD: Messengers are not permitted to receive or to send telegraphic or telephonic messages.

FOURTH: Messengers are strictly prohibited from writing, receiving or delivering papers, such as shipping directions, confirmations, transfer slips, gossip, account sales, etc., in the Exchange Room, with the exception that they may deliver to or receive such papers in said room from their employers, or from members or brokers representing such employers.

FIFTH: Messengers are not permitted to signal markets, or copy figures from bulletin boards.

SIXTH: Signaling to messengers or to non-members, of quotations or orders is not permitted.

SEVENTH: Messengers are not permitted to run in the Exchange Room, nor in the corridors of the building.

EIGHTH: There shall be no deviation from the above regulations, except in cases of emergency, and then only upon application to and approval of the Room Committee.

**REGULATIONS GOVERNING TRANSACTIONS IN "TO
ARRIVE" GRAIN, ADOPTED OCTOBER 6, 1913.**

I.

During the hours of regular trading, all bids to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, shall be based upon the price then and there prevailing in the open and competitive "to arrive" market, less the charges prescribed in Section 32 of Rule IV. All bids forwarded during the regular session to persons located outside of Chicago on the basis of a flat price shall be made upon the condition that acceptance thereof shall be filed within five minutes after receipt, and all such bids not then accepted within said time shall be null and void.

II.

After the regular market for grain to arrive has closed, any member may base his bid to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, either upon the closing quotation of said "to arrive" market, less the regular handling charges, or, upon a price higher than said closing quotation, Provided, however, that the member or members departing in their bids from said closing quotation shall in every instance comply with the following conditions:

FIRST, The handling charges prescribed in Section 32 of Rule IV shall be deducted from each and every such bid before the same is forwarded to persons located outside of Chicago.

SECOND, All members making such bids shall in every instance file with the Secretary under seal before 8:00 a. m., on the next business day, or by U. S. mail on the afternoon of the day on which such bids are made their authority for making such bids. Such authority shall be evidenced, either by a bona fide bid in hand from a buyer at this market, or, by a clear showing that the member or members making such bids to persons outside of Chicago have, prior thereto, made to members here bona fide bids in sufficient number and for sufficient quantities to establish fairly a new market level; and further such member or members must show the bids so made represent the price thus bid to the members here, less the regular handling charges.

THIRD, After the close of the regular "to arrive" market, all bids to persons located outside of Chicago, shall expire at 9:30 a. m. on the following business day.

III.

It is recommended that confirmations of purchase follow practically the form given below, but in any case to embody the clause—"Subject to the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors:"

Chicago,.....19.....

.....

.....

.....

We herewith confirm purchase from you of.....

.....Cars

.....Bushels

Of.....

At.....
per 100 lbs.
per bushel net Chicago
per ton

less charges for car inspection, for weighing and for state inspection;
Chicago terms.

For shipment.....

Bill to Order.....

Notify.....

.....

Subject to the rules of the Board of Trade of the City of Chicago,
and the regulations and requirements of its Board of Directors.

Off grades, if merchantable grain, to apply on contracts at market
differences on arrival.

Manifest errors excepted.

.....

Per.....

(Duplicate to read)

Accepted and approved:

**REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED
IN SECTION 35 OF RULE IV, ESTABLISHING THE
CAR INSPECTION DEPARTMENT OF THE
BOARD OF TRADE OF THE
CITY OF CHICAGO.**

A car inspector, duly appointed by the Board of Directors, shall be placed at such in-bound bulk grain yards, or other places within the Chicago Switching District, as the Weighing and Custodian Committee shall deem necessary, and such inspector shall keep a daily record of all cars so inspected, showing the physical condition of each car as to fitness for transporting grain without loss by leakage, and what evidence, if any, of loss, if such condition be found. Also, shall record the identity and condition of the seals found, if any, on arrival inspection; and also shall report if or not cars are properly sealed before they depart from such in-bound yards. It shall be the duty of inspectors to report promptly to the proper local representative of the carrier any condition of leakage found by them to the end that further loss may be at once stopped.

A full record of the inspection of each car shall be kept in suitable record books in the office of the official Board of Trade Weighmaster.

It shall be the duty of the car inspector to promptly issue and deliver an official certificate to the consignor, or the consignor to be notified, as evidence of the physical condition in which he found the car, the condition of its seals and whether sealed or not on departure, together with any other report on the condition of the car relative to its safe use for transporting grain.

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